



720e Catalogo Charnelas 2023



Conveyor General Catalogue



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MANAGEMENT SYSTEM CERTIFICATE

Certificato no./Certificate No.:
CERT-00105-96-AQ-MIL-SINCERT

Data prima emissione/Initial date:
14 settembre 1993

Validità:/Valid:
05 dicembre 2018 - 05 dicembre 2021

Si certifica che il sistema di gestione di/This is to certify that the management system of

REGINA CATENE CALIBRATE S.p.A. - Sede

Via Monza, 90 - 23870 Cernusco Lombardone (LC) - Italy

e i siti come elencati nell'Appendix che accompagna questo certificato / and the sites as mentioned in the appendix accompanying this certificate

È conforme ai requisiti della norma per il Sistema di Gestione Qualità/
has been found to conform to the Quality Management System standard:

ISO 9001:2015

Questa certificazione è valida
per il seguente campo applicativo:

Progettazione, produzione, assistenza pre e post vendita di catene industriali normalizzate e speciali, di catene per applicazioni motociclistiche e motoristiche. Produzione di trafilati e laminati in acciaio (EA 17, 14)

This certificate is valid
for the following scope:

Design, manufacture, pre and after-sale servicing of standardized and special industrial chains, chains for motorcycle and engine applications. Manufacture of drawn steel wire and flattened wire strips (EA 17, 14)

Luogo e Data/Place and date:
Vimercate (MB), 20 novembre 2018



ISO 9001:2015 A
ISO 9001:2015 B
ISO 9001:2015 C
ISO 9001:2015 D
ISO 9001:2015 E
ISO 9001:2015 F
ISO 9001:2015 G
ISO 9001:2015 H
ISO 9001:2015 I
ISO 9001:2015 J
ISO 9001:2015 K
ISO 9001:2015 L
ISO 9001:2015 M
ISO 9001:2015 N
ISO 9001:2015 O
ISO 9001:2015 P
ISO 9001:2015 Q
ISO 9001:2015 R
ISO 9001:2015 S
ISO 9001:2015 T
ISO 9001:2015 U
ISO 9001:2015 V
ISO 9001:2015 W
ISO 9001:2015 X
ISO 9001:2015 Y
ISO 9001:2015 Z

Per l'Organismo di Certificazione/
For the Certification Body
DNV GL - Business Assurance
Via Energy Park, 14 - 20871 Vimercate
(MB) - Italy



Zeno Beltrami
Management Representative

La validità del presente Certificato è subordinata al rispetto delle condizioni contenute nel Contratto di Certificazione/
Lack of fulfilment of conditions as set out in the Certification Agreement may render this Certificate invalid.

DNV GL Business Assurance Italia S.r.l., Via Energy Park, 14 - 20871 Vimercate (MB) - Italy. TEL:039 68 99 905. www.dnvgli.it



Since 1919

REGINA offers a vanguard and complete product portfolio of conveyor chains, belts and components, made of a wide range of top tier engineered plastics and steel grades, and available in metric and imperial standards. Our products are a top quality solution for the beverage, packaging and glass industries and for many more applications.

We strongly believe in R&D and heavily invest in our factories, where we manufacture all the products we sell. We operate worldwide through a fully owned subsidiaries network with strong local technical knowledge and a large stock.

Established in 1919, REGINA is now owned by the same family since 4 generations.





PERFORMANCE IN MOTION



STRAIGHT RUNNING STEEL CHAINS

FliteTop
ROYSE
rodamientos y servicios
Desde 1979


915

Single hinge
Reduced plate gap (1,6 mm)
Pitch 1 1/2" (38,1 mm)
Thickness 3 mm (0.118")
Hinge 42 mm (1.654")

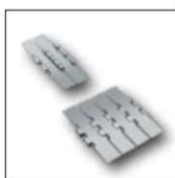
Page 28



PHD 915

Single hinge
Reduced plate gap (1,6 mm)
Increased pin hardness
Pitch 1 1/2" (38,1 mm)
Thickness 3 mm (0.118")
Hinge 42 mm (1.654")

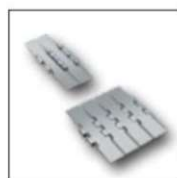
Page 28



2815

Double hinge
Pitch 1 1/2" (38,1 mm)
Thickness 3 mm (0.118")
Hinge 80 mm (3.150")

Page 30



PHD 2815

Double hinge
Increased pin hardness
Pitch 1 1/2" (38,1 mm)
Thickness 3 mm (0.118")
Hinge 80 mm (3.150")

Page 31



PHD 9157

Heavy duty single hinge
Increased pin hardness
Pitch 1 1/2" (38,1 mm)
Thickness 3 mm (0.118")
Hinge 57 mm (2.244")

Page 32



803

Mini hinge
Pitch 1 1/2" (38,1 mm)
Thickness 3 mm (0.118")
Hinge 22 mm (0.866")

Page 33

SIDEFLEXING STEEL CHAINS

FliteTop


881

Bevel
Pitch 1 1/2" (38,1 mm)
Thickness 3 mm (0.118")
Hinge 43 mm (1.693")

Page 34



981

Bevel
Reduced plate gap
Pitch 1 1/2" (38,1 mm)
Thickness 3 mm (0.118")
Hinge 43 mm (1.693")

Page 35



881T

TAB
Pitch 1 1/2" (38,1 mm)
Thickness 3 mm (0.118")
Hinge 43 mm (1.693")

Page 36



981T

TAB
Reduced plate gap
Pitch 1 1/2" (38,1 mm)
Thickness 3 mm (0.118")
Hinge 43 mm (1.693")

Page 37



981M

Magnetic
Reduced plate gap
Pitch 1 1/2" (38,1 mm)
Thickness 3 mm (0.118")
Hinge 42 mm (1.654")

Page 38



PHD 981M

Magnetic
Reduced plate gap
Increased pin hardness
Pitch 1 1/2" (38,1 mm)
Thickness 3 mm (0.118")
Hinge 42 mm (1.654")

Page 38



PHD 9857M

Magnetic
Heavy duty single hinge
Increased pin hardness
Pitch 1 1/2" (38,1 mm)
Thickness 3 mm (0.118")
Hinge 57 mm (2.244")

Page 39



982T

TAB
Reduced sideflexing
radius (200 mm)
Pitch 1 1/2" (38,1 mm)
Thickness 3 mm (0.118")
Hinge 43 mm (1.693")

Page 40

RUBBERIZED SURFACE STEEL CHAINS

FliteTop


PHDG 915

Straight running
Single hinge
Increased pin hardness
Pitch 1 1/2" (38,1 mm)
Thickness 3 mm (0.118")
Hinge 42 mm (1.654")

Page 42



PHDG 2815

Straight running
Double hinge
Increased pin hardness
Pitch 1 1/2" (38,1 mm)
Thickness 3 mm (0.118")
Hinge 80 mm (3.150")

Page 43



PHDG 9157

Straight running
Heavy duty single hinge
Increased pin hardness
Pitch 1 1/2" (38,1 mm)
Thickness 3 mm (0.118")
Hinge 57 mm (2.244")

Page 44



PHDG 981T

Sideflexing TAB
Reduced plate gap
Increased pin hardness
Pitch 1 1/2" (38,1 mm)
Thickness 3 mm (0.118")
Hinge 43 mm (1.693")

Page 45



PHDG 981M

Sideflexing magnetic
Reduced plate gap
Increased pin hardness
Pitch 1 1/2" (38,1 mm)
Thickness 3 mm (0.118")
Hinge 42 mm (1.654")

Page 46



PHDG 9857M

Sideflexing magnetic
Heavy duty single hinge
Increased pin hardness
Pitch 1 1/2" (38,1 mm)
Thickness 3 mm (0.118")
Hinge 57 mm (2.244")

Page 47

**820**

Single hinge
Pitch 1 1/2" (38,1 mm)
Thickness 4 mm (0.157")
Hinge 41,6 mm (1.638")

Page 50

**828**

Reinforced single hinge
Reduced plate gap
Pitch 1 1/2" (38,1 mm)
Thickness 4 mm (0.157")
Hinge 42 mm (1.654")

Page 51

**831**

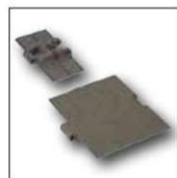
Single hinge
Reinforced top plate
Pitch 1 1/2" (38,1 mm)
Thickness 4,8 mm (0.189")
Hinge 41,6 mm (1.638")

Page 52

**821**

Double hinge
Reinforced top plate
Pitch 1 1/2" (38,1 mm)
Thickness 4,8 mm (0.189")
Hinge 136,5 mm (5.374")

Page 53

**8257**

Heavy duty single hinge
Reinforced top plate
Pitch 1 1/2" (38,1 mm)
Thickness 4,8 mm (0.189")
Hinge 57 mm (2.244")

Page 54

SIDEFLEXING PLASTIC CHAINS

FliteTop®

**880**

Bevel
Pitch 1 1/2" (38,1 mm)
Thickness 4 mm (0.157")
Hinge 43 mm (1.693")

Page 55

**880T**

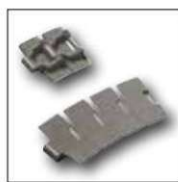
TAB
Pitch 1 1/2" (38,1 mm)
Thickness 4 mm (0.157")
Hinge 42,9 mm (1.689")

Page 56

**880M RG**

Magnetic
Reduced plate gap
Pitch 1 1/2" (38,1 mm)
Thickness 4 mm (0.157")
Hinge 42 mm (1.654")

Page 57

**879**

Bevel
Reinforced top plate
Pitch 1 1/2" (38,1 mm)
Thickness 4,8 mm (0.189")
Hinge 43 mm (1.693")

Page 58

**879T**

TAB
Reinforced top plate
Pitch 1 1/2" (38,1 mm)
Thickness 4,8 mm (0.189")
Hinge 42,9 mm (1.689")

Page 59

**882**

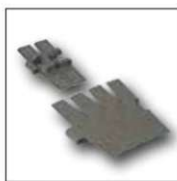
Bevel
Heavy duty single hinge
Reinforced top Plate
Pitch 1 1/2" (38,1 mm)
Thickness 4,8 mm (0.189")
Hinge 61 mm (2.402")

Page 60

**882T**

TAB
Heavy duty single hinge
Reinforced top Plate
Pitch 1 1/2" (38,1 mm)
Thickness 4,8 mm (0.189")
Hinge 57 mm (2.244")

Page 61

**882M**

Magnetic
Heavy duty single hinge
Reinforced top Plate
Pitch 1 1/2" (38,1 mm)
Thickness 4,8 mm (0.189")
Hinge 57 mm (2.244")

Page 62

**878T**

TAB
Reinforced top Plate
Reduced sideflexing
radius (200 mm)
Pitch 1 1/2" (38,1 mm)
Thickness 4,8 mm (0.189")
Hinge 42,9 mm (1.689")

Page 63

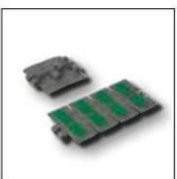
**880TA**

TAB
Vacuum series
Pitch 1 1/2" (38,1 mm)
Thickness 4 mm (0.157")
Hinge 42,9 mm (1.689")

Page 64

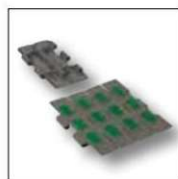
RUBBERIZED SURFACE PLASTIC CHAINS

FliteTop®

**HFX 820**

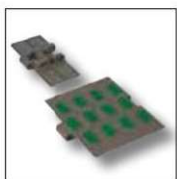
Straight running
Single hinge
Pitch 1 1/2" (38,1 mm)
Thickness 4 mm (0.157")
Hinge 41,6 mm (1.638")

Page 66

**HFX 821**

Straight running
Double hinge
Pitch 1 1/2" (38,1 mm)
Thickness 4,8 mm (0.189")
Hinge 136,5 mm (5.374")

Page 67

**HFX 8257**

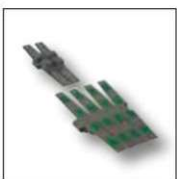
Straight running
Heavy duty single hinge
Reinforced Top Plate
Pitch 1 1/2" (38,1 mm)
Thickness 4,8 mm (0.189")
Hinge 57 mm (2.244")

Page 68

**HFX 880T**

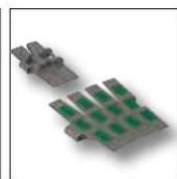
Sideflexing TAB
Pitch 1 1/2" (38,1 mm)
Thickness 4 mm (0.157")
Hinge 42,9 mm (1.689")

Page 69

**HFX 882T**

Sideflexing TAB
Heavy duty single hinge
Reinforced Top Plate
Pitch 1 1/2" (38,1 mm)
Thickness 4,8 mm (0.189")
Hinge 57 mm (2.244")

Page 70

**HFX 882M**

Sideflexing Magnetic
Heavy duty single hinge
Reinforced Top Plate
Pitch 1 1/2" (38,1 mm)
Thickness 4,8 mm (0.189")
Hinge 57 mm (2.244")

Page 71

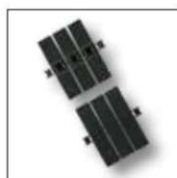
**HFX 1873T**

Two Piece
Sideflexing TAB
Pitch 3/4" (19,05 mm)
Thickness 4 mm (0.157")
Hinge 32,1 mm (1.264")

Page 72

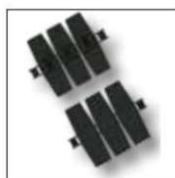
TWO-PIECE CHAINS

FliteTop®

ROYSE
rodamientos y servicios
Desde 1979

1864

Straight running
Steel flights
Pitch ¾" (19,05 mm)
Thickness 3 mm (0.118")
Hinge 27 mm (1.063")

Page 75


1874T/1874TM

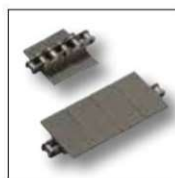
Sideflexing TAB
Steel flights
Flight gap 8,2 mm
Reduced flight gap 5,7 mm
(1874TM)
Pitch ¾" (19,05 mm)
Thickness 3 mm (0.118")
Hinge 31,8 mm (1.252")

Page 76


843

Straight running
Plastic flights
Pitch ½" (12,7 mm)
Thickness 3.2 mm (0.126")
Hinge 20,6 mm (0.811")

Page 77


845

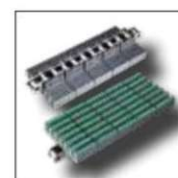
Straight running
Plastic flights
Bidirectional
Pitch ½" (12,7 mm)
Thickness 3.2 mm (0.126")
Hinge 20,6 mm (0.811")

Page 78


RR 845

Straight running
Plastic flights
Bidirectional
Raised rib
Pitch ½" (12,7 mm)
Thickness 12,2 mm (0.480")
Hinge 20,6 mm (0.811")

Page 79


HF RR 845

Straight running
Plastic flights
Bidirectional
Rubberized raised rib
Pitch ½" (12,7 mm)
Thickness 12,2 mm (0.480")
Hinge 20,6 mm (0.811")

Page 80


Transfer combs

For HF RR 845 belts

Page 81


863

Straight running
Plastic flights
Pitch ¾" (19,05 mm)
Thickness 4 mm (0.157")
Hinge 34,1 mm (1.343")

Page 82


1843T

Sideflexing TAB
Plastic flights
Pitch ½" (12,7 mm)
Thickness 3.2 mm (0.126")
Hinge 20 mm (0.787")

Page 83


1873T

Sideflexing TAB
Plastic flights
Pitch ¾" (19,05 mm)
Thickness 4 mm (0.157")
Hinge 32,1 mm (1.264")

Page 84


1863T

Sideflexing TAB
Plastic flights
Reduced flight gap
Pitch ¾" (19,05 mm)
Thickness 4 mm (0.157")
Hinge 32,1 mm (1.264")

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1883

Spiral chain
Plastic flights
Integrated bearings
Pitch 1" (25,4 mm)
Thickness 4,8 mm (0.189")
Hinge 42,9 mm (1.689")

Page 86


HFX 1883

Spiral chain
Rubberized plastic flights
Integrated bearings
Pitch 1" (25,4 mm)
Thickness 4,8 mm (0.189")
Hinge 42,9 mm (1.689")

Page 87

GRIPPER CHAINS

FliteTop®


GV 1874T

Two - piece
Steel flights
Short fingers
Pitch ¾" (19,05 mm)
Thickness 3 mm (0.118")
Hinge 31,8 mm (1.252")

Page 91


EV 1874T

Two - piece
Steel flights
Long fingers
Pitch ¾" (19,05 mm)
Thickness 3 mm (0.118")
Hinge 31,8 mm (1.252")

Page 92


GW 1873T

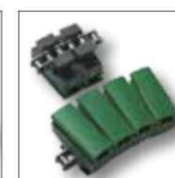
Two - piece
Plastic flights
Short fingers
Pitch ¾" (19,05 mm)
Thickness 4 mm (0.157")
Hinge 32,1 mm (1.264")

Page 93


EW 1873T

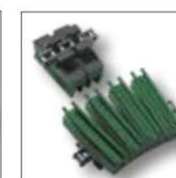
Two - piece
Plastic flights
Long fingers
Pitch ¾" (19,05 mm)
Thickness 4 mm (0.157")
Hinge 32,1 mm (1.264")

Page 94


GD 1873T

Two - piece
Plastic flights
D-shape
Pitch ¾" (19,05 mm)
Thickness 4 mm (0.157")
Hinge 32,1 mm (1.264")

Page 95


GU 1873T

Two-piece
Plastic Flights
U-shape
Pitch ¾" (19,05 mm)
Thickness 4 mm (0.157")
Hinge 32,1 mm (1.264")

Page 96


GD 1873T

Two - piece
Plastic flights
D-shape
Pitch ¾" (19,05 mm)
Thickness 4 mm (0.157")
Hinge 32,1 mm (1.264")

Page 97


GC 1873T

Two-piece
Plastic flights
"House"-shape rubber
Pitch ¾" (19,05 mm)
Thickness 4 mm (0.157")
Hinge 32,1 mm (1.264")

Page 98


EW 1843T

Two-piece
Plastic Flights
Long Fingers
Pitch ½" (12,7 mm)
Thickness 3,3 mm (0.130")
Hinge 19,85 mm (0.781")

Page 99


GW 878T

One - piece
Plastic plates
Short fingers
Pitch 1 ½" (38,1 mm)
Thickness 4,8 mm (0.189")
Hinge 42,9 mm (1.689")

Page 100


EW 878T

One - piece
Plastic plates
Long fingers
Pitch 1 ½" (38,1 mm)
Thickness 4,8 mm (0.189")
Hinge 42,9 mm (1.689")

Page 101


GD 878T

One - piece
Plastic plates
D-shape
Pitch 1 ½" (38,1 mm)
Thickness 4,8 mm (0.189")
Hinge 42,9 mm (1.689")

Page 101


GU 878T

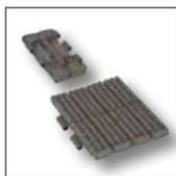
One - piece
Plastic plates
U-shape
Pitch 1 ½" (38,1 mm)
Thickness 4,8 mm (0.189")
Hinge 42,9 mm (1.689")

Page 103

LBP CHAINS (LOW BACK-LINE PRESSURE)

FliteTop

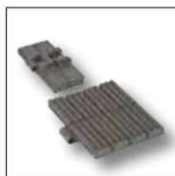
ROYSE
rodamientos y servicios
Desde 1979



LBP 821

Straight running
Double hinge
Pitch 1 1/2" (38,1 mm)
Thickness 4,8 mm (0.189")
Hinge 136,5 mm (5.374")

Page 106



LBP 8257

Straight running
Heavy duty single hinge
Pitch 1 1/2" (38,1 mm)
Thickness 4,8 mm (0.189")
Hinge 57 mm (2.244")

Page 107



LBP 882T

Sideflexing TAB
Heavy duty single hinge
Pitch 1 1/2" (38,1 mm)
Thickness 4,8 mm (0.189")
Hinge 57 mm (2.244")

Page 108



LBP 882M

Sideflexing Magnetic
Heavy duty single hinge
Pitch 1 1/2" (38,1 mm)
Thickness 4,8 mm (0.189")
Hinge 57 mm (2.244")

Page 109

BIPLANAR CHAINS

FliteTop



1700

Sideflexing
Increased product
support surface
Pitch 1.97" (50 mm)
Thickness 4 mm (0.157")

Page 111



Turning disc

For 1700 Series

Page 112



1702

Sideflexing
Pitch 1.97" (50 mm)
Thickness 5 mm (0.197")

Page 114



1701T

Sideflexing TAB
Pitch 1.97" (50 mm)
Thickness 5 mm (0.197")

Page 115

SPROCKETS FOR CHAINS

FliteTop



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REGINA

PRODUCTION RANGE

8mm NANOPITCH BELT

Matveyor®



8300

Solid Top
Imperial width standard
Thickness 6,15 mm (0.242")

Page 162



Sprockets

8300 series

Page 163

½" PITCH BELTS AND CHAINS

Matveyor®



600

Solid top
Flat bottom surface
Metric width standard
Thickness 8,7 mm (0.343")

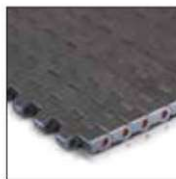
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600G ATM

Active transfer modules
Solid top
Metric width standard
Thickness 8,7 mm (0.343")

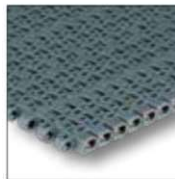
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610

Solid top
Round bottom surface
Metric width standard
Thickness 8,7 mm (0.343")

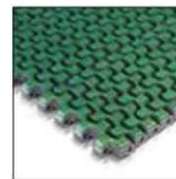
Page 171



500

Flush grid
Metric width standard
Thickness 8,7 mm (0.343")

Page 173



HF 510

Rubberized surface
Metric width standard
Thickness 8,7 mm (0.343")

Page 174



LBP 610

LBP rollers
Metric width standard
Thickness 8,7 mm (0.343")

Page 176



300

Solid Top
Imperial width standard
Thickness 8,7 mm (0.343")

Page 177



300G ATM

Active transfer modules
Solid top
Imperial width standard
Thickness 8,7 mm (0.343")

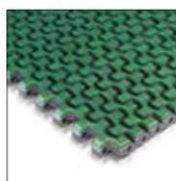
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200

Flush grid
Imperial width standard
Thickness 8,7 mm (0.343")

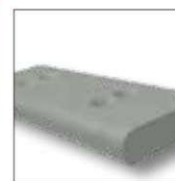
Page 179



HF 200

Rubberized surface
Imperial width standard
Thickness 8,7 mm (0.343")

Page 180



Nosebar

For ½" pitch belts with
metric and imperial width
standard

Page 181



611 / RR 611

Narrow chains
Solid top (611)
Raised Rib (RR 611)
Thickness 8,7 mm (0.343")

Page 183



Transfer combs

For RR 611 belts

Page 185



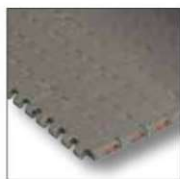
Sprockets

611 series
600 series

Page 186

1" PITCH LIGHT DUTY BELTS AND CHAINS

Matveyor®



1600

Solid top
Metric width standard
Thickness 8,7 mm (0.343")

Page 195



1600G ATM

Active transfer modules
Solid top
Metric width standard
Thickness 8,7 mm (0.343")

Page 197



1500

Flush grid
Metric width standard
Thickness 8,7 mm (0.343")

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1500G ATM

Active transfer modules
Flush grid
Metric width standard
Thickness 8,7 mm (0.343")

Page 201



1500 with flights

Page 202



RR 1500

Raised rib
Metric width standard
Thickness 8,7 mm (0.343")

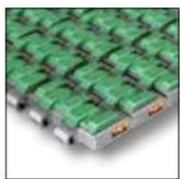
Page 204



Transfer combs

For RR 1500 belts

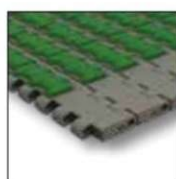
Page 205



HF 1600

Rubberized surface
Metric width standard
Thickness 8,7 mm (0.343")

Page 206



HFS 1600

Rubberized surface
Side indent
Metric width standard
Thickness 8,7 mm (0.343")

Page 207



RR 1600

Dedicated chains
Raised rib
Metric width standard
Thickness 8,7 mm (0.343")

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Transfer combs

For RR 1600 chains

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1110

Raised rib
Imperial width standard
Thickness 9,6 mm (0.378")

Page 210



Transfer combs

For 1110 belts

Page 211



Sprockets

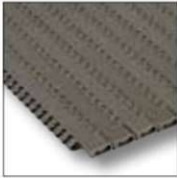
1010 series

Page 212

3/4" PITCH MEDIUM DUTY BELTS AND CHAINS

Matveyor®

ROYSE
documentos y servicios
Desde 1919



7300

Solid top
Imperial width standard
Thickness 8,7 mm (0.343")

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7300G ATM

Active transfer modules
Solid top
Imperial width standard
Thickness 8,7 mm (0.343")

Page 223



7200

Flush grid
Imperial width standard
Thickness 8,7 mm (0.343")

Page 224



Sprockets

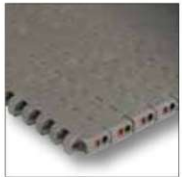
7300 series

Page 226

1" PITCH HEAVY DUTY BELTS AND CHAINS

Matveyor®

NEW



USPM

Solid top
Metric width standard
Thickness 12,7 mm (0.500")

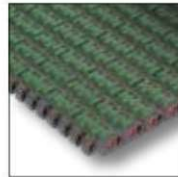
Page 231



USPMG ATM

Active transfer modules
Solid top
Metric width standard
Thickness 12,7 mm (0.500")

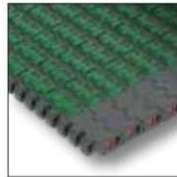
Page 233



HF USPM

Rubberized surface
Metric width standard
Thickness 12,7 mm (0.500")

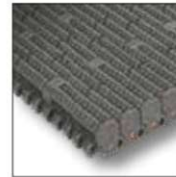
Page 234



HFS USPM

Rubberized surface
Side indent
Metric width standard
Thickness 12,7 mm (0.500")

Page 235



LBP USPM

LBP rollers
Metric width standard
Thickness 12,7 mm (0.500")

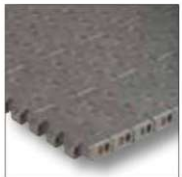
Page 236



LBP XSPM

LBP rollers
Safety design
Metric width standard
Thickness 11 mm (0.433")

Page 237



USP

Solid top
Imperial width standard
Thickness 12,7 mm (0.500")

Page 238



USPG ATM

Active transfer modules
Solid top
Imperial width standard
Thickness 12,7 mm (0.500")

Page 240



Sprockets

USP series

Page 241

1" PITCH SIDEFLEXING CHAINS

Matveyor®

NEW



783T

TAB
Solid top
For light duty belts
Thickness 8,7 mm (0.343")

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783M

Magnetic
Solid top
For light duty belts
Thickness 8,7 mm (0.343")

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782M

Magnetic
Flush grid
For light duty belts
Thickness 8,7 mm (0.343")

Page 247



793T

TAB
Solid top
For heavy duty belts
Thickness 12,7 mm (0.500")

Page 248



793M

Magnetic
Solid top
For heavy duty belts
Thickness 12,7 mm (0.500")

Page 249



793L

Low Pin Center
Solid Top
For heavy duty belts
Thickness 12,7 mm (0.500")

Page 250



Sprockets

782 series

Page 251

REGINA

PRODUCTION RANGE

1 1/4" PITCH HEAVY DUTY SIDEFLEXING BELTS

Matveyor®

ROYSE
rodamientos y servicios
Desde 1979



2556HTB

TAB+Bearing
Reinforced outer module
Metric width standard
Thickness 12,7 mm (0.500")

Page 255



2556HTB-SR

TAB+Bearing
Reinforced outer module
Reduced sideflexing radius
Metric width standard
Thickness 12,7 mm (0.500")

Page 256



Sprockets

2556 series

Page 257

2" PITCH HEAVY DUTY RAISED RIB BELTS

Matveyor®



3125

Raised rib
Seamless product support
at the edges of the belt
Imperial width standard
Thickness 14,2 mm (0.580")

Page 265



Transfer combs

For 3125 belt

Page 266



Sprockets

3000 series

Page 268

1 1/2" PITCH HEAVY DUTY UCC CHAINS

ULTOP®



UCC

Solid top
Imperial width standard
Thickness 12,7 mm (0.500")

Page 272



UCCG ATM

Active transfer modules
Solid top
Imperial width standard
Thickness 12,7 mm (0.500")

Page 273



UCC 138

3/4" Pitch
Solid top
Imperial width standard
Thickness 15 mm (0.591")

Page 274



Sprockets

UCC series
UCC138 series

Page 275

CORNER TRACKS



NEW

Magnetic curves

For FliteTop® and Matveyor® chains

Page 278



NEW

TAB curves

For FliteTop® chains and Matveyor® sideflexing belts and chains

Page 320



NEW

Bevel curves

For FliteTop® chains

Page 325



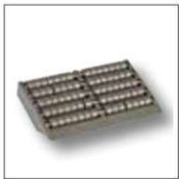
NEW

Low Pin Center curves

For Matveyor® chains

Page 328

CONVEYOR COMPONENTS



Modular transfer plates

For FliteTop® chains and Matveyor® belts

Page 331



NEW

Return rollers

For FliteTop® chains, Matveyor® belts and chains, ULTOP® chains

Page 332



NEW

Guide flanges

For FliteTop® chains, Matveyor® belts and chains, ULTOP® chains

Page 334



NEW

Return shoe guide

For FliteTop® LBP chains and Matveyor® LBP belts

Page 334



NEW

Wear strips

For FliteTop® chains, Matveyor® belts and chains, ULTOP® chains

Page 335



NEW

Product side guides

Page 342

STEEL AND THERMOPLASTIC CHAINS, MODULAR BELTS

| Type | Description | Features |
|---------------|--|---|
| STEEL | S Carbon Steel | Through hardened carbon steel. Surface and core hardness of 43 HRC. Excellent strength and wear resistance. Not suitable in presence of water. |
| | SS - 4 Ferritic Stainless Steel | Cold rolled ferritic stainless steel. Good wear, mechanical and corrosion resistance. For food & beverage applications. |
| | PRIMA Superior Grade Ferritic Stainless Steel | Superior grade of cold rolled special ferritic stainless steel. Special Cr-Ni alloy offering very good wear and mechanical properties. Particularly suitable for high productivity lines (combiners and inliners). |
| | SS Austenitic Stainless Steel | Cr-Ni austenitic cold rolled stainless steel. It guarantees the best corrosion resistance to withstand chemical attack. It offers very good wear resistance, due to work hardening and homogeneous chemical structure. |
| ACETAL POM | WA White White Acetal | DuPont™ Delrin® homopolymer acetal resin. |
| | UP Dark Brown Ultra Performance Homopolymer Delrin® | DuPont™ Delrin® Ultra Performance special homopolymer acetal resin. Particularly suitable for applications where low coefficient of friction and contained dusting are needed. |
| | DK2™ Dark Green Special Delrin® Reinforced with Kevlar® | Next generation material, based on a Delrin® acetal resin reinforced with Kevlar®, developed by REGINA and DuPont™, able to reach the lowest coefficient of friction with maximum wear resistance. Thanks to the superior properties of DK2™ , the usage of lubricants can be drastically reduced or even eliminated without losing performance in conveyor applications. |
| | NEW e-FAST. Yellow Ecological Friction Abating Thermoplastic | Ultimate dry running homopolymer acetal resin developed combining REGINA field expertise with DuPont™ centenarian acetal resin knowledge. Today's standards for high performance filling lines require a combination of high speed and high productivity, while reducing or eliminating lubrication. REGINA e-FAST. material is capable of exceeding such standards, thanks to its unique characteristic of delivering a much lower and constant coefficient of friction over time in dry or almost dry running conditions vs. other plastic chains. |
| | AS Black Antistatic Acetal Resin | Conductive acetal resin particularly suitable for all applications where static charges on the chain must be avoided. |
| POLYAMIDE | AR Black Abrasion Resistance Polyamide | Suitable for glass manufacturing applications. Reinforced polyamide with excellent wear resistance and low dusting. Only for dry running applications. |
| POLYPROPYLENE | P Light Blue Reinforced Polypropylene | For FliteTop® Chains. Reinforced polypropylene that guarantees the best corrosion resistance to withstand chemical attack and an optimum high temperature resistance. |
| | PP Grey Special Polypropylene | For Matveyor® Belts. Special polypropylene that guarantees the best corrosion resistance to withstand chemical attack and an optimum high temperature resistance. |
| POLYESTER | ULF Light Grey Ultra Low Friction Polyester Resin | Polyester resin that offers good mechanical strength in combination with low coefficient of friction. |

DuPont™ Delrin® and DuPont™ Kevlar® are registered trade marks of E.I. DuPont De Nemours and Associates.

RUBBERS

| Type | Description | Features |
|---|---|---|
| <div>RUBBER</div> <div> <div>NEW</div> <div>NBR</div> <div>Black</div> <div>TPE</div> <div>Green</div> <div>TPE</div> <div>Grey</div> <div>HS</div> <div>Grey</div> <div>EPDM</div> <div>Black</div> </div> | NBR Rubber | NBR Rubber with hardness of 70 ShA, applied on stainless steel chains, guarantees an excellent product grip on inclined/declined conveyors, high wear resistance and superior resistance against sanitizers ordinary used in bottling industries. |
| | Thermoplastic Rubber | Special Thermoplastic rubber with hardness from 50 ShA up to 70 ShA and optimum wear resistance that guarantees exceptional product grip in inclined/declined conveyors and elevators/ lowerators, extending life without losing elasticity. |
| | Heat Stabilized Thermoplastic Rubber | Special Thermoplastic rubber resistant to high temperatures, with hardness from 45 ShA to 70 ShA, for rinser and cap sterilizer applications. |
| | EPDM Rubber | For gripper chain series. EPDM rubber with hardness of 60 ShA guarantees an excellent grip and high temperature resistance. |

BASE ROLLER CHAINS

| Type | Description | Features |
|--|--------------------------------------|---|
| <div>STEEL</div> <div> <div>S</div> <div>SS</div> <div>BS</div> <div>S+NC</div> </div> | Carbon Steel | Through hardened carbon steel. Excellent strength and wear resistance. |
| | Stainless Steel | Stainless Steel for the best corrosion resistance to withstand chemical attack. Prelubricated with high performance lube suitable for the food industry (USDA H1 approved) which guarantees long-lasting effect for the chain. |
| | Maintenance free carbon steel | For "lube-free" applications. ENDURO maintenance free chains outlast standard chains without periodic lubrication. The unique tecnology and "heavy wall" design of the sintered bushing ensures excellent wear resistance. |
| | Carbon Steel Nickel Plated | Through hardened carbon steel and electroless nickel plating for good corrosion resistance. Excellent strength and wear resistance. |

SPROCKETS AND TURNING DISCS

| Type | Description | Features |
|---------------|---------------------|---|
| POLYAMIDE | PA Black | Polyamide For sprockets. Machined polyamide that guarantees toughness combined with wear and abrasion resistance. |
| | PGF Black | Reinforced Polyamide For sprockets and turning discs. Moulded polyamide reinforced with glass fibers allowing higher strength and excellent abrasion resistance. |
| ACETAL POM | WA White | White Acetal For sprockets 3000 series. DuPont™ Delrin® homopolymer acetal resin. |

CURVES AND STATIC NOSEBAR

| Type | Description | Features |
|--------------|-----------------------------|--|
| POLYETHYLENE | SUPREME -A Green | UHMWPE For Magnetic and Low Pin Center curves. Ultra high molecular weight polyethylene (about 7 milion gr/mole) with good wear resistance and low coefficient of friction. |
| | e-SLIDE Blue | High performance Self-Lubricating UHMWPE For Magnetic, TAB, Bevel and Low Pin Center curves. New ultimate Ultra High Molecular Weight Polyethylene (molecular density of 9.000.000 g/mol), developed and produced in-house by REGINA. Thanks to special lube additives compounded with the material, provides superior sliding performance and excellent wear resistance of chains and belts in most critical conveying applications characterized by high-speeds, dry running conditions, high abrasion. |
| | UHMWPE Black | UHMWPE For Bevel and TAB curves. Ultra high molecular weight polyethylene with good wear and abrasion resistance. |
| | SUPREME -L Grey | Self-Lubricating UHMWPE For ½" pitch belts nosebar. High grade of ultra high molecular weight polyethylene (about 7-9 milion gr/mole) with optimum wear and abrasion resistance, combined with advanced lubricant for excellent sliding properties. |
| POLY AMIDE | SUPREME -S Yellow | Oil-Filled PA For Magnetic, TAB, Bevel and Low Pin Center curves. Special high grade and oil-filled polyamide, with superior abrasion resistance and extremely high PV limit. Dry running only. |

CONVEYOR COMPONENTS

| Type | Description | Features |
|------|-------------|----------|
|------|-------------|----------|

ACETAL POM

DG

Dark Grey

Acetal Resin

For combs.
Good wear resistance and low coefficient of friction.

POLYETHYLENE

HDPE

Black

HDPE

Grey

HDPE

Green

UHMWPE

Green

UHMWPE

Black

High Density Polyethylene

For return rollers, product side guide and shoe guide.
High density polyethylene with low coefficient of friction and good wear resistance.

UHMWPE

For wear strips.
Ultra high molecular weight polyethylene with reduced coefficient of friction and high wear resistance.

**High performance
Self-Lubricating
UHMWPE**

For wear strips.
New ultimate Ultra High Molecular Weight Polyethylene (molecular density of 9.000.000 g/mol), developed and produced in-house by REGINA. Thanks to special lube additives compounded with the material, provides superior sliding performance and excellent wear resistance of chains and belts in most critical conveying applications characterized by high-speeds, dry running conditions, high abrasion.

e-SLIDE
Blue

NEW

POLYPROPYLENE

PP

Black

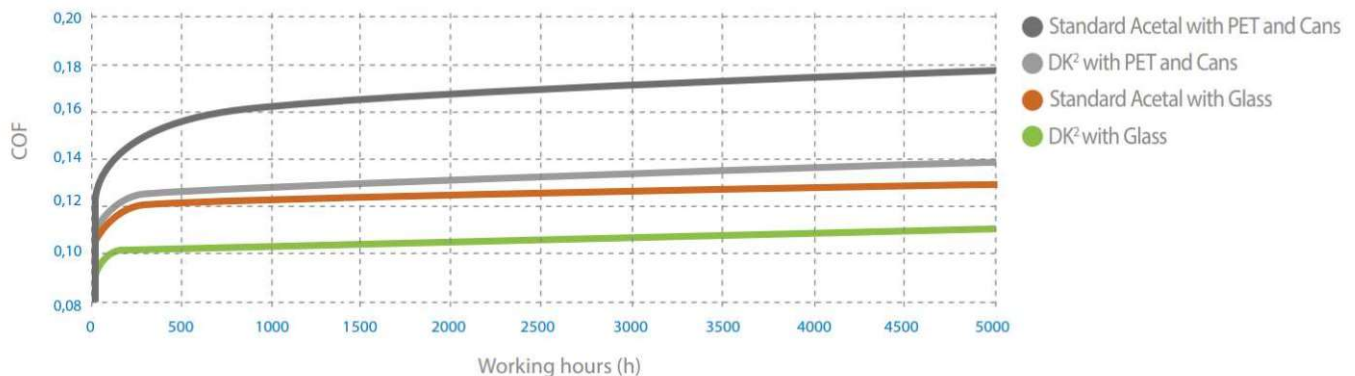
Polypropylene

For guide flanges.
Lightweight material that offers optimum chemical and high temperature resistance.

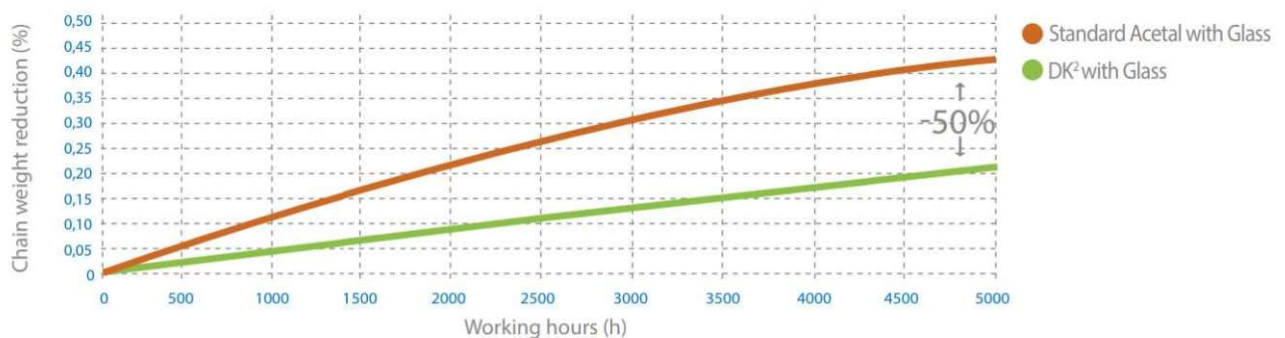


Developed with  and on the market for 20 years, **DK2** is a lubricated acetal resin reinforced with Kevlar® that combines a **low coefficient of friction** with a **very high wear resistance**, resulting in longer chain life and running-cost savings.

COF IN DRY RUNNING CONDITIONS*



WEAR IN DRY RUNNING CONDITIONS*



FEATURES

- Excellent for PET, Can and Glass applications
- Lower coefficient of friction in dry running conditions vs. standard acetal resin
- 30-50% superior wear resistance in dry running conditions vs. standard acetal resin (depending on container material)


BENEFITS

- Significant reduction or elimination of lubrication, leading to:
 - Less lube "build-up"
 - Reduction of motor power absorption
 - Longer center to center distances
- Very significant chain life increase vs. standard acetal resins
- Lower running and maintenance costs vs. standard acetal resins

*Coefficient of friction and wear data measured in actual field tests

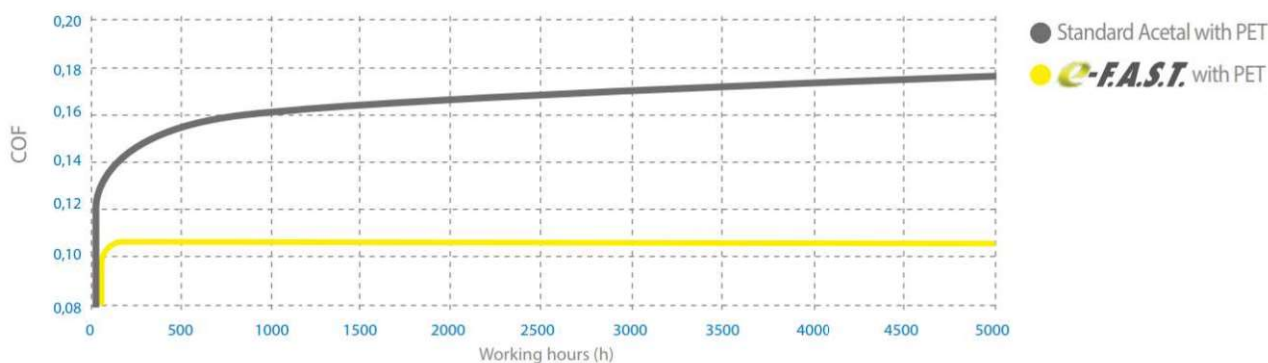
e-F.A.S.T.

FRICION ABATING SLIDING THERMOPLASTIC

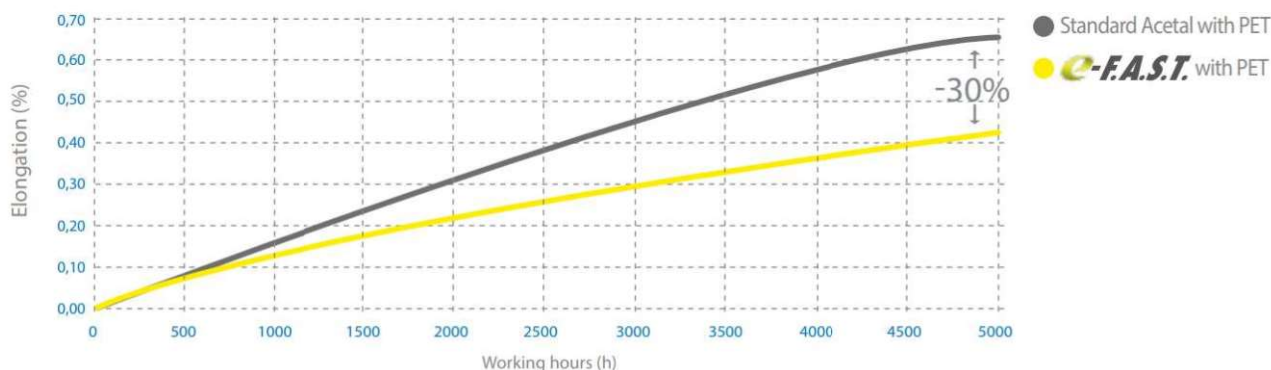
Developed with , **e-F.A.S.T.** is the ultimate dry running acetal resin compounded with specific lubricants for PET bottling applications, able to deliver a **much lower and constant coefficient of friction** and **minimal elongation** over time in **dry running conditions** vs. other plastic chains.

**NEW
FOR PET
BOTTLES**

COF IN DRY RUNNING CONDITIONS*



WEAR IN DRY RUNNING CONDITIONS*



FEATURES

- Lowest coefficient of friction in PET dry running applications
- Long lasting and constant coefficient of friction
- Negligible dusting in dry running conditions
- Bright chain color




























BENEFITS

- Elimination or strong reduction of lubrication
- Reduced chain pull and increased energy savings
- Increased chain life
- Reduced maintenance costs
- Due to bright color, easy identification of conveyor cleaning needs

*Coefficient of friction and wear data measured in actual field tests

The materials used by REGINA can be applied in the range of temperatures stated in the following tables.

TABLE "A"

| | MATERIAL | USED FOR | MIN. TEMPERATURE | | MAX. TEMPERATURE | | | |
|---------|--|------------------------------------|------------------|-----|------------------|-------|-----------------|-------|
| | | | °C | °F | DRY ENVIRONMENT | | WET ENVIRONMENT | |
| STEEL | CARBON STEEL  | CHAINS | -30 | -22 | +371 | +700 | - | - |
| | FERRITIC STAINLESS STEEL   | CHAINS | -40 | -40 | +427 | +800 | +427 | +800 |
| | AUSTENITIC STAINLESS STEEL  | CHAINS | -40 | -40 | +538 | +1000 | +538 | +1000 |
| PLASTIC | ACETAL RESIN       | CHAINS / BELTS / SPROCKETS / COMBS | -40 | -40 | +80 | +176 | +65 | +149 |
| | POLYPROPYLENE    | CHAINS / BELTS / COMPONENTS | 0 | 32 | +104 | +220 | +104 | +220 |
| | ABRASION RESISTANT POLYAMIDE*  | CHAINS / BELTS | -40 | -40 | +100 | +212 | - | - |
| | POLYESTER RESIN  | CHAINS / BELTS | +4 | +39 | +80 | +176 | +65 | +149 |
| | POLYAMIDE   | SPROCKETS / TURNING DISCS | -20 | -4 | +120 | +248 | +120 | +248 |
| | POLYETHYLENE          | CURVES / NOSEBAR / COMPONENTS | -40 | -40 | +80 | +176 | +80 | +176 |
| | POLYAMIDE*  | CURVES | -40 | -40 | +100 | +212 | - | - |

* For dry running applications only.

TABLE "B"

| RUBBER MATERIAL | COLOUR | AVERAGE HARDNESS | MIN. TEMPERATURE | | MAX. TEMPERATURE | | | | NOT SUITABLE WITH | RESISTANT TO |
|---|------------|---------------------|---------------------|-----|------------------|------|-----------------|------|---------------------------|----------------------|
| | | | | | DRY ENVIRONMENT | | WET ENVIRONMENT | | | |
| | | | ShA | °C | °F | °C | °F | °C | | |
| NBR <div>NBR</div> | BLACK | 70 | -10 | +14 | +110 | +230 | +80 | +176 | STRONG ACIDS AND BASES | OILS |
| EPDM <div>EPDM</div> | BLACK | 60 | -30 | -22 | +120 | +248 | +120 | +248 | OILS | WEAK ACIDS |
| THERMOPLASTIC <div>TPE</div> <div>TPE</div> | GREEN/GREY | 50-70 | -40 | -40 | +80 | +176 | +80 | +176 | OILS | WEAK ACIDS |
| HEAT STABILIZED THERMOPLASTIC <div>HS</div> | GREY | 45-70 | -30 | -22 | +130 | +266 | +130 | +266 | OILS | HIGH TEMPERATURES |

It is important to choosing the right material for FliteTop®, Matveyor® and ULTOP® chains and belts according to possible chemicals used in application. As a guide TABLE "C" shows the performance of FliteTop®, Matveyor® and ULTOP® chains/belts materials with various chemicals. For chemicals not listed in TABLE "C", please contact our Technical Service group for advice.






TABLE "C"

| CHEMICAL AGENT | CARBON STEEL | AUSTENITIC STAINLESS STEEL | FERRITIC STAINLESS STEEL | | ACETAL RESIN | | POLYPROPYLENE | | ABRASION RESISTANT POLYAMIDE | POLYESTER RESIN |
|---------------------------|--------------|----------------------------|--------------------------|---|--------------|----|---------------|----|------------------------------|-----------------|
| | S | SS | SS-4 | P | AS | UP | P | PP | AR | ULF |
| | | | | | FAST | | | | | |
| | | | | | DK2 | WA | | | | |
| ACETIC ACID 5% | - | * | - | | - | | * | | + | * |
| ACETONE | - | * | * | | + | | * | | * | + |
| ALCOHOL | * | * | * | | * | | * | | * | * |
| AMMONIA CONC. | + | * | * | | - | | * | | * | + |
| AMMONIA WATER SOL. | + | * | * | | * | | * | | * | * |
| ANILINE 3% | / | / | / | | * | | * | | / | + |
| AQUA REGIA | - | - | - | | - | | + | | / | / |
| BEER | + | * | * | | * | | * | | * | * |
| BENZENE | * | * | * | | * | | * | | * | - |
| BENZOL | * | * | * | | * | | * | | * | + |
| BRINE ACID | - | + | - | | + | | * | | + | + |
| BUTYRIC ACID | * | * | * | | - | | * | | - | / |
| CARBON TETRACHLORIDE | + | + | + | | * | | - | | * | / |
| CHLORINE WATER | - | + | + | | - | | * | | - | - |
| CHOCOLATE | + | * | * | | - | | + | | - | + |
| CITRIC ACID | - | * | + | | + | | * | | + | + |
| FORMALDEHYDE | * | * | * | | * | | * | | * | * |
| FORMIC ACID 10% | - | - | - | | - | | * | | - | + |
| FRUIT JUICE | - | * | + | | * | | * | | * | * |
| GASOLINE | * | * | * | | * | | + | | * | + |
| GRAPE HUSK | - | + | - | | - | | * | | - | + |
| HYDROCHLORIC ACID 2% | - | - | - | | - | | * | | - | + |
| HYDROCHLORIC ACID 37% | - | - | - | | - | | * | | - | - |
| HYDROGEN PEROXIDE | - | * | + | | - | | * | | - | + |
| IODINE | - | - | - | | - | | - | | - | - |
| LACTIC ACID | - | * | + | | * | | * | | + | * |
| MILK | * | * | * | | * | | * | | * | * |
| MUSTARD | * | * | * | | - | | + | | - | + |
| NITRIC ACID 5% | - | * | * | | - | | * | | - | + |
| OIL | * | * | * | | * | | - | | - | * |
| OIL (VEGETABLE & MINERAL) | * | * | * | | * | | * | | * | * |
| PARAFFIN | * | * | * | | * | | * | | * | * |
| PHOSPHORIC ACID % | - | * | + | | - | | * | | - | - |
| SEA WATER | - | + | - | | + | | * | | - | * |
| SOAP & WATER | + | * | * | | * | | * | | * | * |
| SODIUM CHLORIDE | - | + | - | | * | | * | | * | * |
| SODIUM HYDROXIDE 25% | - | * | * | | - | | * | | / | - |
| SODIUM HYPOCHLORITE | - | + | - | | - | | * | | * | + |
| SOFT DRINKS | + | * | * | | * | | * | | * | * |
| SPIRITS | * | * | * | | * | | * | | * | * |
| SULPHURIC ACID 40% | - | - | - | | - | | * | | - | + |
| TOLUENE | / | / | / | | + | | + | | / | + |
| TURPENTINE | * | * | * | | / | | * | | / | * |
| VEGETABLE JUICE | + | * | * | | * | | * | | * | * |
| WATER | - | * | * | | * | | * | | * | * |
| WINE | * | * | * | | * | | * | | * | * |
| XYLOL | / | / | / | | / | | / | | / | / |

LEGEND



















































































*=SATISFACTORY
+=MARGINAL
-=UNSATISFACTORY
/=UNDETERMINED

Data shown in the table was taken from laboratory tests performed on unstrained samples and are merely indicative. Chemical resistance under normal working conditions can depend on various factors, such as stress and temperature, concentration of the chemical agent and duration of its effects.

| <div>  </div> | | | PRODUCTS | | | | |
|--|---|---------------------------|--|---|--|-------------|---|
| | | | STEEL CHAINS | | | | |
| | | | Carbon Steel  | Ferritic  | Austenitic  | PHD Series* | Rubberized Series  |
| FOOD / BEVERAGE / BOTTLING APPLICATIONS | CANS (2-3 PIECES) | Depalletizer | | | | | |
| | | Inliner/combiner | | | | | |
| | | Mass conveyors | | | | | |
| | | Accumulation tables | | | | | |
| | | Sterilizers / Rinsers | | | | | |
| | | Elevators / Lowerators | | | | | |
| | | Infeed packaging machines | | | | | |
| | | Packaging machines | | | | | |
| | | Packaged products convey | | | | | |
| | | Inclined conveyors | | | | | |
| | PET BOTTLES | Inliner/combiner | | | | | |
| | | Mass conveyors | | | | | |
| | | Accumulation tables | | | | | |
| | | Sterilizers / Rinsers | | | | | |
| | | Elevators / Lowerators | | | | | |
| | | Infeed packaging machines | | | | | |
| | | Packaging machines | | | | | |
| | | Packaged products convey | | | | | |
| | | Inclined conveyors | | | | | |
| | GLASS BOTTLES** | Depalletizer | | | | | |
| | | Inliner/combiner | | | | | |
| | | Mass conveyors | | | | | |
| | | Accumulation tables | | | | | |
| | | Sterilizers / Rinsers | | | | | |
| | | Elevators / Lowerators | | | | | |
| | | Infeed packaging machines | | | | | |
| | | Packaging machines | | | | | |
| | | Packaged products convey | | | | | |
| | | Inclined conveyors | | | | | |
| GLASS MFG. | GLASS BOTTLES | Inliner/combiner | | | | | |
| | | Mass conveyors | | | | | |
| | | Accumulation tables | | | | | |
| | | Palletizer | | | | | |
| | | Omega / Blowing Machines | | | | | |
| SPECIAL APPLICATIONS | AUTOMOTIVE / MECHANICAL IND. | Conveyors lines | | | | | |
| | CHEMICAL, DETERGENTS, PHARMACEUTICAL AND COSMETICS IND. | Conveyors lines | | | | | |
| | DAIRY IND. | Conveyors lines | | | | | |

* PHD Series features PRIMA material plates and hardened martensitic stainless steel pins.

** In case of returnable glass bottles, please contact REGINA Application Engineers.

| PRODUCTS | | | | | | | | | |
|---|---|---|--|--|---|---|---|--|---|
| PLASTIC CHAINS | | | | | SPECIAL CHAINS | | | | |
| Acetal  | Delrin  | e-FAST  | Abrasion Resistant  | Poly propylene  | HFX Rubberized Series | Two Piece | Gripper | LBP | Biplanar |
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For more detailed information, contact REGINA Technical Department.

| <div> <div>Matveyor® ULTOP®</div> <div>CHAINS/ BELTS</div> </div> | | | PRODUCTS | | | | | | | |
|---|--|---------------------------|---------------------|------------------------------------|------------|------------------|--------------|--------|------|--------------------------|
| | | | NANOPITCH (8mm) | LIGHT DUTY SHORT PITCH (½") | | | | | | LIGHT DUTY (1" PITCH) |
| | | | 8300 | 600 610 300 | 500 200 | HF 510 HF 200 | 611 RR611 | LBP610 | 1600 | 1500 |
| FOOD / BEVERAGE / BOTTLING APPLICATIONS | CANS (2-3 PIECES) | Depalletizer | | | | | | | | |
| | | Inliner/combiner | | | | | | | | |
| | | Mass conveyors | | | | | | | | |
| | | Accumulation tables | | | | | | | | |
| | | Warmer | | | | | | | | |
| | | Infeed packaging machines | | | | | | | | |
| | | Packaging machines | | | | | | | | |
| | | Packaged products convey | | | | | | | | |
| | PET BOTTLES | Inliner/combiner | | | | | | | | |
| | | Mass conveyors | | | | | | | | |
| | | Accumulation tables | | | | | | | | |
| | | Warmer | | | | | | | | |
| | | Infeed packaging machines | | | | | | | | |
| | | Packaging machines | | | | | | | | |
| | | Packaged products convey | | | | | | | | |
| | GLASS BOTTLES | Depalletizer | | | | | | | | |
| | | Inliner/combiner | | | | | | | | |
| | | Mass conveyors | | | | | | | | |
| | | Accumulation tables | | | | | | | | |
| | | Pasteurizer | | | | | | | | |
| | | Infeed packaging machines | | | | | | | | |
| | | Packaging machines | | | | | | | | |
| | | Packaged products convey | | | | | | | | |
| | GLASS MFG. | Inliner/combiner | | | | | | | | |
| | | Mass conveyors | | | | | | | | |
| | | Accumulation tables | | | | | | | | |
| | | Palletizer | | | | | | | | |
| SPECIAL APPLICATIONS | PHARMACEUTICAL DETERGENT COSMETICS CONTAINERS | Conveyors lines | | | | | | | | |
| | BAKERY | Conveyors lines | | | | | | | | |
| | PAPER/ CARDBOARD | Conveyors lines | | | | | | | | |

PRODUCTS

[illegible]

For more detailed information, contact REGINA Technical Department.



PERFORMANCE IN MOTION





FliteTop®





PERFORMANCE IN MOTION

FliteTop[®]

Steel Chains



INDUSTRIES AND APPLICATIONS

STAINLESS STEEL CHAINS

Suitable for handling: new glass and returnable glass containers, kegs, crates.

INDUSTRIES

Bottling and canning
Food filling
Glass manufacturing
Consumer goods

APPLICATIONS

Depalletizer
Inliner / combiner
Mass conveyors
Accumulation tables
Infeed / outfeed packaging machines
Packaged product convey



CARBON STEEL CHAINS

Suitable for handling: new glass & metal containers, abrasive components.

INDUSTRIES

Glass manufacturing
Automotive / Mechanical

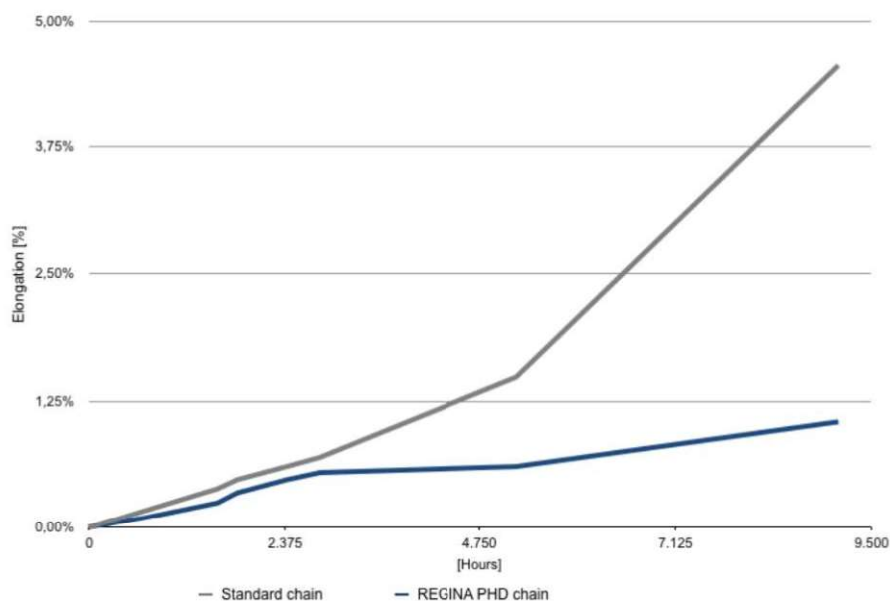
APPLICATIONS

Inliner / combiner
Mass conveyors
Accumulation tables
Pallettizer



FEATURES

- Premium surface finishing and flatness.
- PRIMA material available (REGINA Cr-Ni based SS special alloy) with improved wear resistance and sliding properties, suitable for high speed bottling lines.
- Hardened pin available (PHD series) for the highest resistance to chain elongation over a long period of time.



Application conditions

Product conveyed: glass returnable
Test area: uncaser
Dirty environment
Lubrication: water and soap
Conveyor length: 5 mt
Chain speed: 21 m/1' (60.000 b/h)

SINGLE HINGE

REDUCED PLATE GAP 1,6 mm

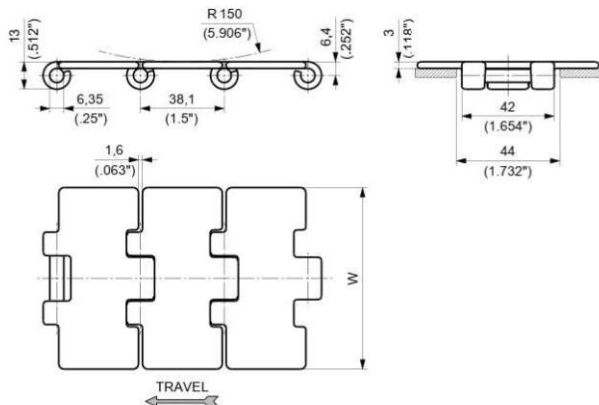
INCREASED PIN HARDNESS (PHD 915 SERIES)

SPECIAL XPHD CHAINS FOR PRESSURELESS COMBINERS **NEW**

PITCH 1 1/2" (38,1 mm)

THICKNESS 3 mm (0.118")

HINGE 42 mm (1.654")



915



Materials
see page 12



Sprockets
see pages 119-126



Applications
see page 20

| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | SURFACE FINISH Ra | POLISHED HINGES | YIELD LOAD AVERAGE | | WEIGHT | |
|------------|----------------------------|------------------|-------------|---------|------|-------------------|-----------------|--------------------|-------|--------|--------|
| Plate | Pin | | | mm | inch | | | N | lbs | kg/m | lbs/ft |
| PRIMA P | AUSTENITIC STAINLESS STEEL | P 915 K 2 1/4 | P915KS/000 | 57,1 | 2.25 | 0,3 | NO | 8500 | 1,913 | 2,00 | 1.34 |
| | | P 915 K 2 1/2 | P915KR/000 | 63,5 | 2.50 | 0,3 | NO | 8500 | 1,913 | 2,14 | 1.44 |
| | | P 915 K 2 5/8 | P915KC/000 | 66,7 | 2.63 | 0,3 | NO | 8500 | 1,913 | 2,21 | 1.49 |
| | | P 915 K 3 1/4 | P915KD/000 | 82,6 | 3.25 | 0,3 | YES | 8500 | 1,913 | 2,57 | 1.72 |
| | | P 915 K 83,8 | P915KRA/000 | 83,8 | 3.30 | 0,3 | YES | 8500 | 1,913 | 2,60 | 1.75 |
| | | P 915 K 3 1/2 | P915KE/000 | 88,9 | 3.50 | 0,3 | NO | 8500 | 1,913 | 2,71 | 1.82 |
| | | P 915 K 4 | P915KF/000 | 101,6 | 4.00 | 0,3 | NO | 8500 | 1,913 | 2,99 | 2.00 |
| | | P 915 K 4 1/2 | P915KG/000 | 114,3 | 4.50 | 0,3 | NO | 8500 | 1,913 | 3,28 | 2.20 |
| | | P 915 K 6 | P915KH/000 | 152,4 | 6.00 | 0,3 | NO | 8500 | 1,913 | 4,13 | 2.78 |
| | | P 915 K 7 1/2 | P915KL/000 | 190,5 | 7.50 | 0,3 | NO | 8500 | 1,913 | 4,99 | 3.35 |

PHD 915

| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | SURFACE FINISH Ra | POLISHED HINGES | YIELD LOAD AVERAGE | | WEIGHT | |
|------------|--------------------------------------|-----------------------------|----------------|---------|------|-------------------|-----------------|--------------------|-------|--------|--------|
| Plate | Pin | | | mm | inch | | | N | lbs | kg/m | lbs/ft |
| PRIMA P | HARDENED MARTENSITIC STAINLESS STEEL | NEW XPHD 915 K 3 1/4 | XPHD915KD/000 | 82,6 | 3.25 | 0,2 | YES | 8500 | 1,913 | 2,57 | 1.72 |
| | | NEW XPHD 915 K 83,8 | XPHD915KRA/000 | 83,8 | 3.30 | 0,2 | YES | 8500 | 1,913 | 2,60 | 1.75 |
| | | PHD 915 K 4 1/2 | PHD915KG/000 | 114,3 | 4.50 | 0,3 | NO | 8500 | 1,913 | 3,28 | 2.20 |
| | | PHD 915 K 7 1/2 | PHD915KL/000 | 190,5 | 7.50 | 0,3 | NO | 8500 | 1,913 | 4,99 | 3.35 |



Standard packaging:
Rolls of 3,048 m (10 feet)

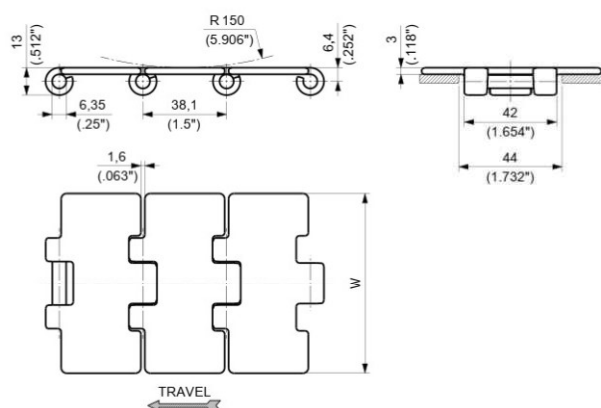
SINGLE HINGE

REDUCED PLATE GAP (1,6 mm)

PITCH 1 ½" (38,1 mm)

THICKNESS 3 mm (0.118")

HINGE 42 mm (1.654")



Materials
see page 12



Sprockets
see pages 119÷126



Applications
see page 20

| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | SURFACE FINISH Ra | POLISHED HINGES | YIELD LOAD AVERAGE | | WEIGHT | |
|---|----------------------------|------------------|----------------|---------|------|-------------------|-----------------|--------------------|-------|--------|--------|
| Plate | Pin | | | mm | inch | | | N | lbs | kg/m | lbs/ft |
| CARBON STEEL <div>S</div> | CASE HARDENED STEEL | S 915 K 3 ¼ | S915KD/000 | 82,6 | 3.25 | - | NO | 12300 | 2,765 | 2,58 | 1.73 |
| | | S 915 K 4 | S915KF/000 | 101,6 | 4.00 | - | NO | 12300 | 2,765 | 3,01 | 2.02 |
| | | S 915 K 4 ½ | S915KG/000 | 114,3 | 4.50 | - | NO | 12300 | 2,765 | 3,30 | 2.22 |
| | | S 915 K 6 | S915KH/000 | 152,4 | 6.00 | - | NO | 12300 | 2,765 | 4,15 | 2.79 |
| | | S 915 K 7 ½ | S915KL/000 | 190,5 | 7.50 | - | NO | 12300 | 2,765 | 5,02 | 3.38 |
| FERRITIC STAINLESS STEEL <div>SS-4</div> | AUSTENITIC STAINLESS STEEL | SS 915-4 K 3 ¼ | SS915-4KD/000 | 82,6 | 3.25 | 0,3 | NO | 5800 | 1,304 | 2,52 | 1.69 |
| | | SS 915-4 K 83,8 | SS915-4KRA/000 | 83,8 | 3.30 | 0,3 | NO | 5800 | 1,304 | 2,55 | 1.71 |
| | | SS 915-4 K 4 ½ | SS915-4KG/000 | 114,3 | 4.50 | 0,3 | NO | 5800 | 1,304 | 3,21 | 2.16 |
| | | SS 915-4 K 7 ½ | SS915-4KL/000 | 190,5 | 7.50 | 0,3 | NO | 5800 | 1,304 | 4,96 | 3.33 |
| AUSTENITIC STAINLESS STEEL <div>SS</div> | AUSTENITIC STAINLESS STEEL | SS 915 K 3 ¼ | SS915KD/000 | 82,6 | 3.25 | 0,3 | NO | 5600 | 1,259 | 2,57 | 1.72 |
| | | SS 915 K 4 | SS915KF/000 | 101,6 | 4.00 | 0,3 | NO | 5600 | 1,259 | 2,99 | 2.01 |
| | | SS 915 K 4 ½ | SS915KG/000 | 114,3 | 4.50 | 0,3 | NO | 5600 | 1,259 | 3,28 | 2.20 |
| | | SS 915 K 6 | SS915KH/000 | 152,4 | 6.00 | 0,3 | NO | 5600 | 1,259 | 4,13 | 2.78 |
| | | SS 915 K 7 ½ | SS915KL/000 | 190,5 | 7.50 | 0,3 | NO | 5600 | 1,259 | 4,99 | 3.35 |



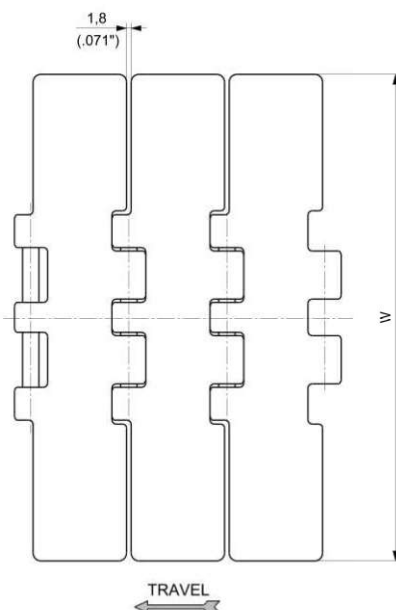
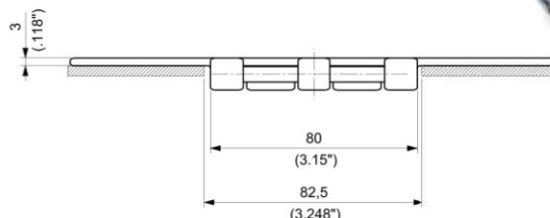
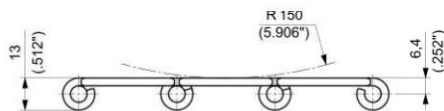
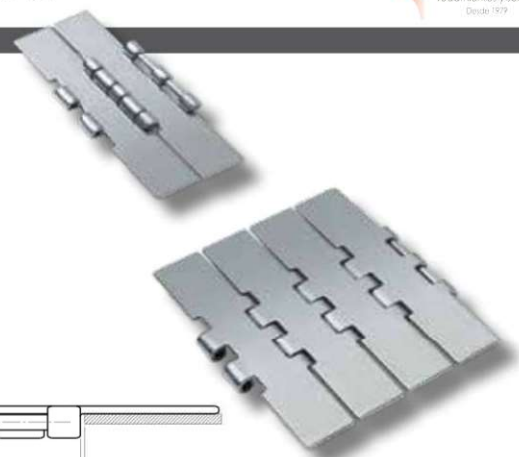
Standard packaging:
Rolls of 3,048 m (10 feet)

DOUBLE HINGE

PITCH 1 1/2" (38,1 mm)

THICKNESS 3 mm (0.118")

HINGE 80 mm (3.150")



Materials
see page 12



Sprockets
see pages 127÷130



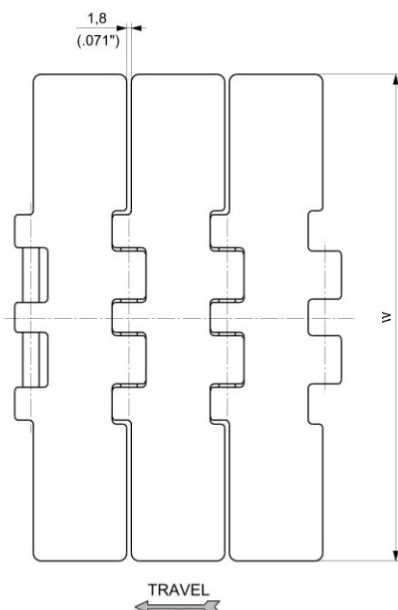
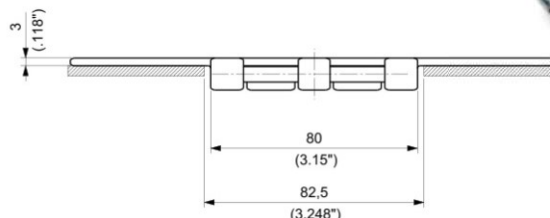
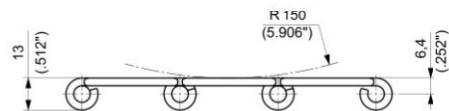
Applications
see page 20

| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | SURFACE FINISH Ra | POLISHED HINGES | YIELD LOAD AVERAGE | | WEIGHT | |
|----------------------------|----------------------------|-------------------|---------------|---------|------|-------------------|-----------------|--------------------|-------|--------|--------|
| Plate | Pin | | | mm | inch | | | N | lbs | kg/m | lbs/ft |
| CARBON STEEL | CASE HARDENED STEEL | S 2815 K 7 1/2 | S2815KL/000 | 190,5 | 7.50 | 0,3 | NO | 18000 | 4,046 | 5,56 | 3.73 |
| S | | | | | | | | | | | |
| FERRITIC STAINLESS STEEL | AUSTENITIC STAINLESS STEEL | SS 2815-4 K 7 1/2 | SS28154KL/000 | 190,5 | 7.50 | 0,3 | NO | 10300 | 2,315 | 5,58 | 3.75 |
| SS-4 | | | | | | | | | | | |
| AUSTENITIC STAINLESS STEEL | AUSTENITIC STAINLESS STEEL | SS 2815 K 7 1/2 | SS2815KL/000 | 190,5 | 7.50 | 0,3 | NO | 10600 | 2,383 | 5,61 | 3.77 |
| SS | | | | | | | | | | | |
| PRIMA | AUSTENITIC STAINLESS STEEL | P 2815 K 7 1/2 | P2815KL/000 | 190,5 | 7.50 | 0,3 | NO | 15000 | 3,372 | 5,60 | 3.75 |
| P | | | | | | | | | | | |



Standard packaging:
Rolls of 3,048 m (10 feet)

DOUBLE HINGE
INCREASED PIN HARDNESS
PITCH 1 ½" (38,1 mm)
THICKNESS 3 mm (0.118")
HINGE 80 mm (3.150")



Materials
see page 12



Sprockets
see pages 127+130



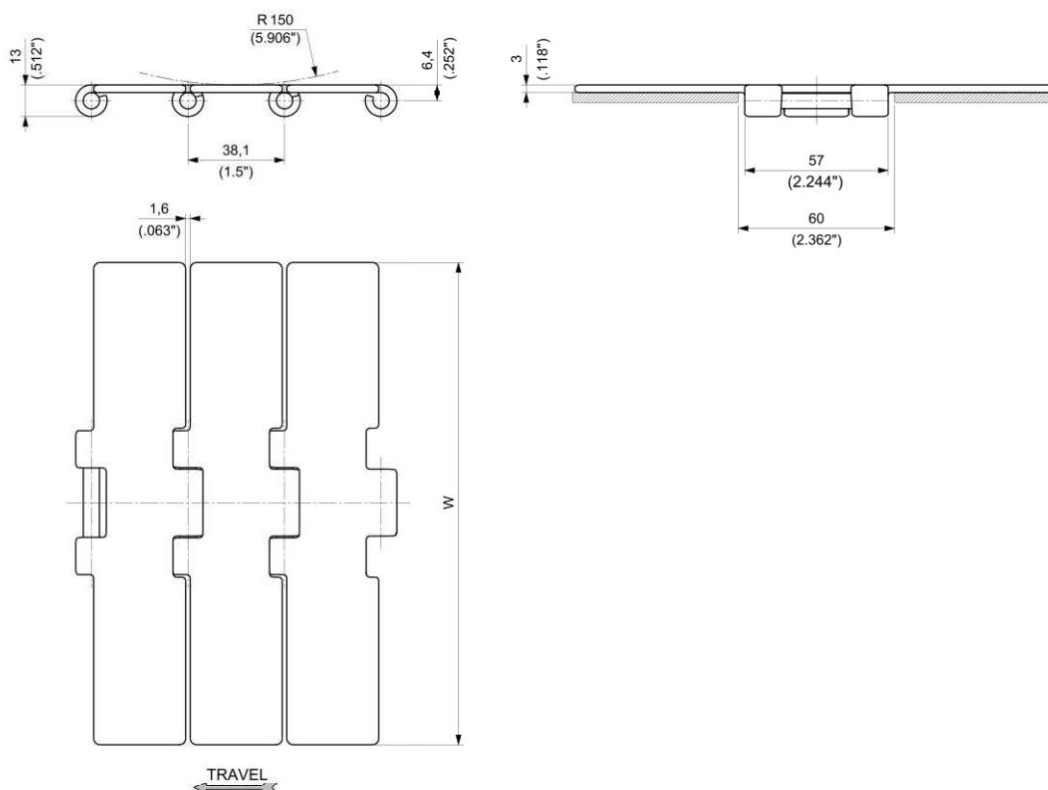
Applications
see page 20

| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | SURFACE FINISH Ra | POLISHED HINGES | YIELD LOAD AVERAGE | | WEIGHT | |
|------------|--|------------------|---------------|---------|------|-------------------|-----------------|--------------------|-------|--------|--------|
| Plate | Pin | | | mm | inch | | | N | lbs | kg/m | lbs/ft |
| PRIMA P | HARDENED MARTENSITIC STAINLESS STEEL | PHD 2815 K 7 ½ | PHD2815KL/000 | 190,5 | 7.50 | 0,3 | NO | 15000 | 3,372 | 5,60 | 3.75 |



Standard packaging:
Rolls of 3,048 m (10 feet)

HEAVY DUTY SINGLE HINGE
INCREASED PIN HARDNESS
PITCH 1 ½" (38,1 mm)
THICKNESS 3 mm (0.118")
HINGE 57 mm (2.244")



Materials
see page 12



Sprockets
see pages 131+132



Applications
see page 20

| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | SURFACE FINISH Ra | POLISHED HINGES | YIELD LOAD AVERAGE | | WEIGHT | |
|------------|--|------------------|---------------|---------|------|-------------------|-----------------|--------------------|-------|--------|--------|
| Plate | Pin | | | mm | inch | | | N | lbs | kg/m | lbs/ft |
| PRIMA P | HARDENED MARTENSITIC STAINLESS STEEL | PHD 9157 K 7 ½ | PHD9157KL/000 | 190,5 | 7.50 | 0,3 | NO | 10500 | 2,360 | 5,28 | 3.55 |



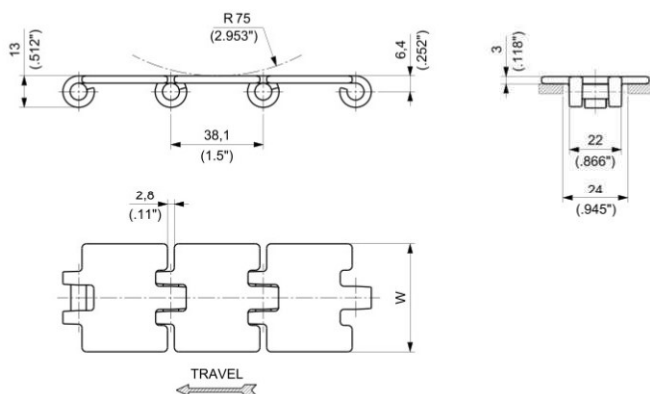
Standard packaging:
Rolls of 3,048 m (10 feet)

MINI HINGE

PITCH 1 1/2" (38,1 mm)

THICKNESS 3 mm (0.118")

HINGE 22 mm (0.866")



Materials
see page 12



Sprockets
see pages 133+134



Applications
see page 20

| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | SURFACE FINISH Ra | POLISHED HINGES | YIELD LOAD AVERAGE | | WEIGHT | |
|-----------|----------------------------|------------------|-------------|---------|------|-------------------|-----------------|--------------------|-----|--------|--------|
| Plate | Pin | | | mm | inch | | | N | lbs | kg/m | lbs/ft |
| PRIMA | AUSTENITIC STAINLESS STEEL | P 803 K 1 1/4 | P803KPA/000 | 31,8 | 1.25 | 0,3 | NO | 4100 | 922 | 1,06 | 0.71 |
| P | | P 803 K 1 3/4 | P803KFA/000 | 44,5 | 1.75 | 0,3 | NO | 4100 | 922 | 1,33 | 0.90 |



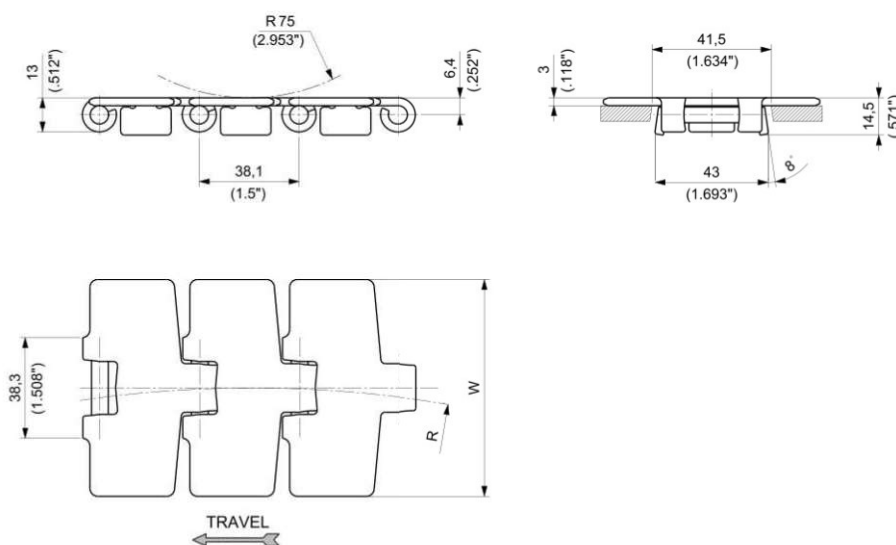
Standard packaging:
Rolls of 3,048 m (10 feet)

BEVEL

PITCH 1 1/2" (38,1 mm)

THICKNESS 3 mm (0.118")

HINGE 43 mm (1.693")



Materials
see page 12



Sprockets
see pages 134+137



Corner tracks
see page 325



Applications
see page 20

| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | SURFACE FINISH Ra | POLISHED HINGES | SIDEFLEXING RADIUS | | YIELD LOAD AVERAGE | | WEIGHT | |
|----------------------------------|----------------------------|------------------|-------------|---------|------|-------------------|-----------------|--------------------|--------|--------------------|-------|--------|--------|
| Plate | Pin | | | mm | inch | | | mm | R inch | N | lbs | kg/m | lbs/ft |
| CARBON STEEL S | CASE HARDENED STEEL | S 881 K 3 1/4 | S881KD/000 | 82,6 | 3.25 | - | NO | 457,2 | 18 | 11600 | 2,608 | 2,74 | 1.84 |
| | | S 881 K 4 1/2 | S881KG/000 | 114,3 | 4.50 | - | NO | 609,6 | 24 | 11600 | 2,608 | 3,37 | 2.27 |
| | | S 881 K 7 1/2 | S881KL/000 | 190,5 | 7.50 | - | NO | 609,6 | 24 | 11600 | 2,608 | 3,78 | 2.54 |
| AUSTENITIC STAINLESS STEEL SS | AUSTENITIC STAINLESS STEEL | SS 881 K 3 1/4 | SS881KD/000 | 82,6 | 3.25 | 0,3 | NO | 457,2 | 18 | 5600 | 1,259 | 2,76 | 1.85 |
| | | SS 881 K 4 1/2 | SS881KG/000 | 114,3 | 4.50 | 0,3 | NO | 609,6 | 24 | 5600 | 1,259 | 3,40 | 2.29 |
| | | SS 881 K 7 1/2 | SS881KL/000 | 190,5 | 7.50 | 0,3 | NO | 609,6 | 24 | 5600 | 1,259 | 4,82 | 3.24 |



Standard packaging:
Rolls of 3,048 m (10 feet)

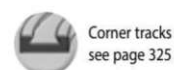
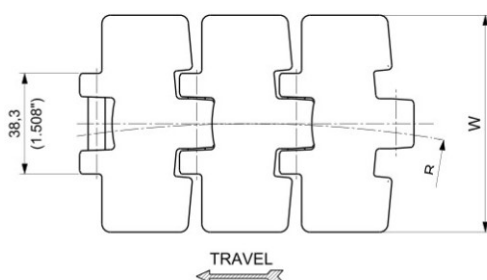
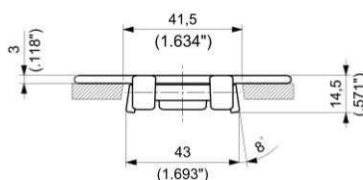
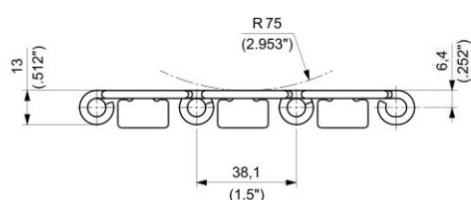
BEVEL

REDUCED PLATE GAP

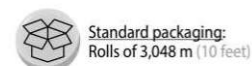
PITCH 1 1/2" (38,1 mm)

THICKNESS 3 mm (0.118")

HINGE 43 mm (1.693")



| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | SURFACE FINISH Ra | POLISHED HINGES | SIDEFLEXING RADIUS R | | YIELD LOAD AVERAGE | | WEIGHT | |
|--|----------------------------|------------------|-------------|---------|------|-------------------|-----------------|----------------------|------|--------------------|-------|--------|--------|
| Plate | Pin | | | mm | inch | | | mm | inch | N | lbs | kg/m | lbs/ft |
| PRIMA <div style="border: 1px solid black; padding: 2px; display: inline-block;">P</div> | AUSTENITIC STAINLESS STEEL | P 981 K 3 1/4 | P981KD/000 | 82,6 | 3.25 | 0,3 | NO | 457,2 | 18 | 8000 | 1,798 | 2,74 | 1.84 |
| | | P 981 K 83,8 | P981KRA/000 | 83,8 | 3.30 | 0,3 | NO | 457,2 | 18 | 8000 | 1,798 | 2,77 | 1.86 |
| | | P 981 K 4 1/2 | P981KG/000 | 114,3 | 4.50 | 0,3 | NO | 609,6 | 24 | 8000 | 1,798 | 3,38 | 2.27 |
| | | P 981 K 7 1/2 | P981KL/000 | 190,5 | 7.50 | 0,3 | NO | 609,6 | 24 | 8000 | 1,798 | 4,82 | 3.24 |

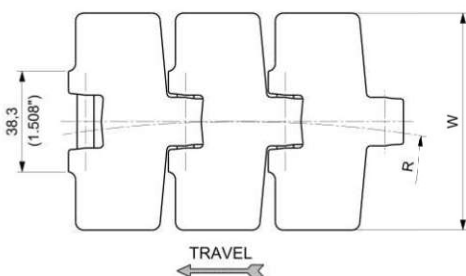
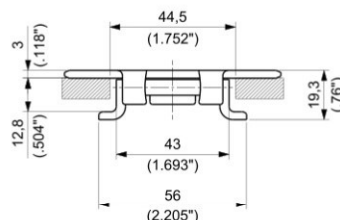
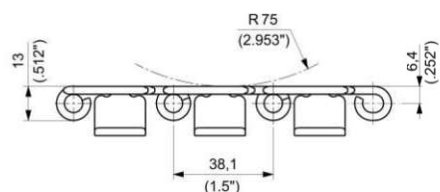


TAB

PITCH 1 ½" (38,1 mm)

THICKNESS 3 mm (0.118")

HINGE 43 mm (1.693")



Materials
see page 12



Sprockets
see pages 134÷139



Corner tracks
see page 320



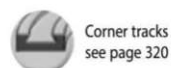
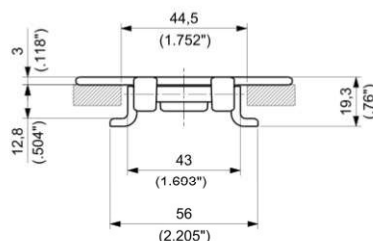
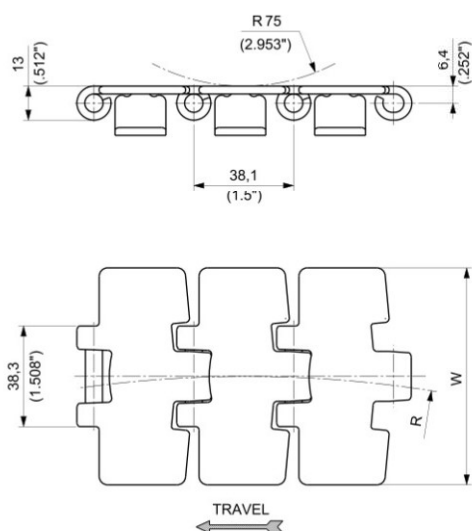
Applications
see page 20

| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | SURFACE FINISH Ra | POLISHED HINGES | SIDEFLEXING RADIUS | | YIELD LOAD AVERAGE | | WEIGHT | |
|----------------------------------|----------------------------|------------------|--------------|---------|------|-------------------|-----------------|--------------------|--------|--------------------|-------|--------|--------|
| Plate | Pin | | | mm | inch | | | mm | R inch | N | lbs | kg/m | lbs/ft |
| CARBON STEEL S | CASE HARDENED STEEL | S 881T K 3 ¼ | S881TKD/000 | 82,6 | 3.25 | - | NO | 457,2 | 18 | 11600 | 2,608 | 2,96 | 1.99 |
| | | S 881T K 4 ½ | S881TKG/000 | 114,3 | 4.50 | - | NO | 609,6 | 24 | 11600 | 2,608 | 3,60 | 2.42 |
| | | S 881T K 7 ½ | S881TKL/000 | 190,5 | 7.50 | - | NO | 609,6 | 24 | 11600 | 2,608 | 5,01 | 3.36 |
| AUSTENITIC STAINLESS STEEL SS | AUSTENITIC STAINLESS STEEL | SS 881T K 3 ¼ | SS881TKD/000 | 82,6 | 3.25 | 0,3 | NO | 457,2 | 18 | 5600 | 1,259 | 2,99 | 2.01 |
| | | SS 881T K 4 ½ | SS881TKG/000 | 114,3 | 4.50 | 0,3 | NO | 609,6 | 24 | 5600 | 1,259 | 3,63 | 2.44 |
| | | SS 881T K 7 ½ | SS881TKL/000 | 190,5 | 7.50 | 0,3 | NO | 609,6 | 24 | 5600 | 1,259 | 5,05 | 3.39 |

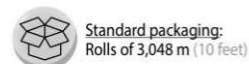


Standard packaging:
Rolls of 3,048 m (10 feet)

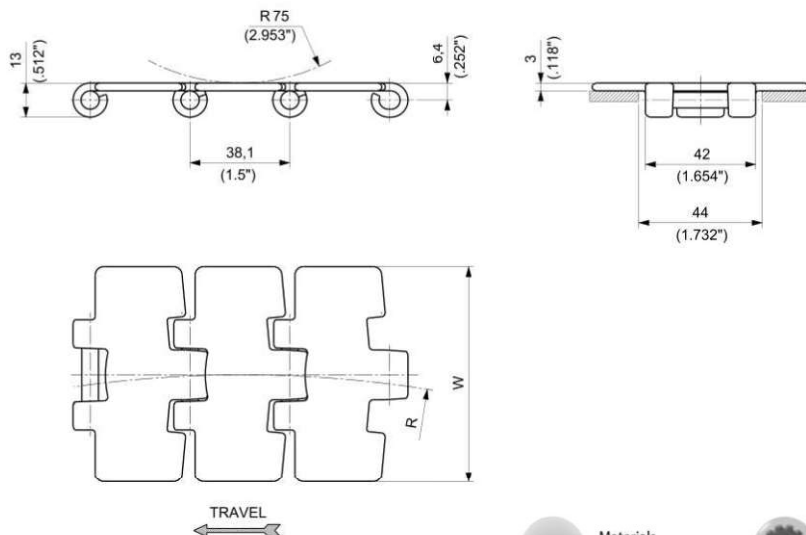
TAB
REDUCED PLATE GAP
PITCH 1 ½" (38,1 mm)
THICKNESS 3 mm (0.118")
HINGE 43 mm (1.693")



| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | SURFACE FINISH Ra | POLISHED HINGES | SIDEFLEXING RADIUS | | | YIELD LOAD AVERAGE | | WEIGHT | |
|------------|----------------------------|------------------|--------------|---------|------|-------------------|-----------------|--------------------|----|------|--------------------|-------|--------|--------|
| Plate | Pin | | | mm | inch | | | mm | R | inch | N | lbs | kg/m | lbs/ft |
| PRIMA P | AUSTENITIC STAINLESS STEEL | P 981T K 3 ¼ | P981TKD/000 | 82,6 | 3.25 | 0,3 | NO | 457,2 | 18 | | 8000 | 1,798 | 2,97 | 2.00 |
| | | P 981T K 83,8 | P981TKRA/000 | 83,8 | 3.30 | 0,3 | NO | 457,2 | 18 | | 8000 | 1,798 | 2,99 | 2.01 |
| | | P 981T K 4 ½ | P981TKG/000 | 114,3 | 4.50 | 0,3 | NO | 609,6 | 24 | | 8000 | 1,798 | 3,61 | 2.43 |
| | | P 981T K 7 ½ | P981TKL/000 | 190,5 | 7.50 | 0,3 | NO | 609,6 | 24 | | 8000 | 1,798 | 5,05 | 3.40 |



MAGNETIC
REDUCED PLATE GAP
INCREASED PIN HARDNESS (PHD 981M SERIES)
SPECIAL XPHD CHAINS FOR PRESSURELESS COMBINERS **NEW**
PITCH 1 ½" (38,1 mm)
THICKNESS 3 mm (0.118")
HINGE 42 mm (1.654")



981M

| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | SURFACE FINISH | POLISHED HINGES | SIDEFLEXING RADIUS | | YIELD LOAD AVERAGE | | WEIGHT | |
|----------------------------------|----------------------------|------------------|----------------|---------|------|----------------|-----------------|--------------------|--------|--------------------|-------|--------|--------|
| Plate | Pin | | | mm | inch | Ra | | mm | R inch | N | lbs | kg/m | lbs/ft |
| FERRITIC STAINLESS STEEL SS-4 | AUSTENITIC STAINLESS STEEL | SS 981M-4 K 3 ¼ | SS981M4KD/000 | 82,6 | 3.25 | 0,3 | YES | 500 | 19.69 | 5400 | 1,214 | 2,43 | 1.63 |
| | | SS 981M-4 K 83,8 | SS981M4KRA/000 | 83,8 | 3.30 | 0,3 | YES | 500 | 19.69 | 5400 | 1,214 | 2,45 | 1.63 |
| | | SS 981M-4 K 4 ½ | SS981M4KG/000 | 114,3 | 4.50 | 0,3 | YES | 500 | 19.69 | 5400 | 1,214 | 3,05 | 2.05 |
| | | SS 981M-4 K 7 ½ | SS981M4KL/000 | 190,5 | 7.50 | 0,3 | YES | 500 | 19.69 | 5400 | 1,214 | 4,43 | 2.98 |
| PRIMA P | AUSTENITIC STAINLESS STEEL | P 981M K 3 ¼ | P981MKD/000 | 82,6 | 3.25 | 0,3 | YES | 500 | 19.69 | 8500 | 1,911 | 2,44 | 1.64 |
| | | P 981M K 83,8 | P981MKRA/000 | 83,8 | 3.30 | 0,3 | YES | 500 | 19.69 | 8500 | 1,911 | 2,47 | 1.66 |
| | | P 981M K 4 ½ | P981MKG/000 | 114,3 | 4.50 | 0,3 | YES | 500 | 19.69 | 8500 | 1,911 | 3,07 | 2.06 |
| | | P 981M K 7 ½ | P981MKL/000 | 190,5 | 7.50 | 0,3 | YES | 500 | 19.69 | 8500 | 1,911 | 4,47 | 3.01 |

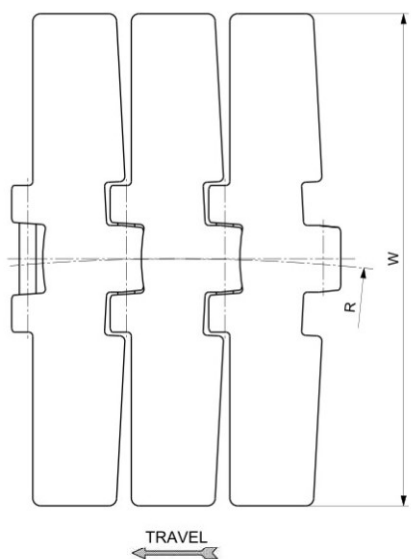
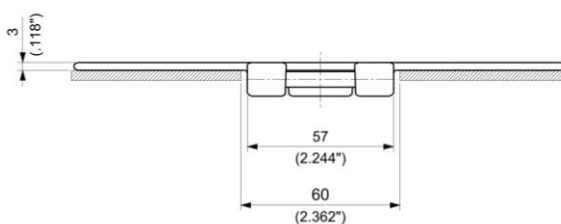
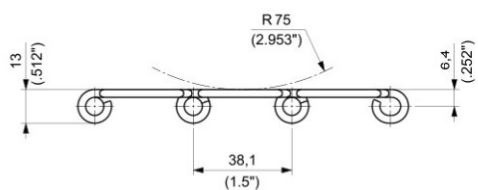
PHD 981M

| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | SURFACE FINISH | POLISHED HINGES | SIDEFLEXING RADIUS | | YIELD LOAD AVERAGE | | WEIGHT | |
|------------|--------------------------------------|-----------------------------|-----------------|---------|------|----------------|-----------------|--------------------|--------|--------------------|-------|--------|--------|
| Plate | Pin | | | mm | inch | Ra | | mm | R inch | N | lbs | kg/m | lbs/ft |
| PRIMA P | HARDENED MARTENSITIC STAINLESS STEEL | NEW XPHD 981M K 3 ¼ | XPHD981MKD/000 | 82,6 | 3.25 | 0,2 | YES | 500 | 19.69 | 8500 | 1,911 | 2,44 | 1.64 |
| | | NEW XPHD 981M K 83,8 | XPHD981MKRA/000 | 83,8 | 3.30 | 0,2 | YES | 500 | 19.69 | 8500 | 1,911 | 2,47 | 1.66 |
| | | PHD 981M K 4 ½ | PHD981MKG/000 | 114,3 | 4.50 | 0,3 | YES | 500 | 19.69 | 8500 | 1,911 | 3,07 | 2.06 |
| | | PHD 981M K 7 ½ | PHD981MKL/000 | 190,5 | 7.50 | 0,3 | YES | 500 | 19.69 | 8500 | 1,911 | 4,47 | 3.01 |



Standard packaging:
Rolls of 3,048 m (10 feet)

MAGNETIC
HEAVY DUTY SINGLE HINGE
INCREASED PIN HARDNESS
PITCH 1 ½" (38,1 mm)
THICKNESS 3 mm (0.118")
HINGE 57 mm (2.244")



Materials
see page 12



Sprockets
see pages 131÷132



Corner tracks
see page 280



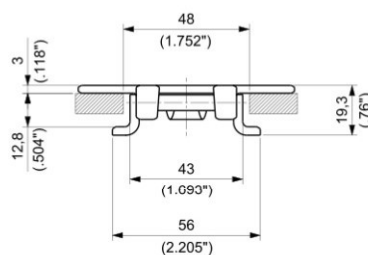
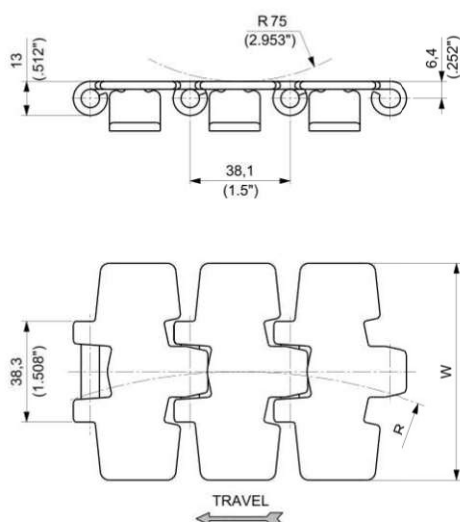
Applications
see page 20

| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | SURFACE FINISH | POLISHED HINGES | SIDEFLEXING RADIUS | | YIELD LOAD AVERAGE | | WEIGHT | |
|------------|--|------------------|----------------|---------|------|----------------|-----------------|--------------------|--------|--------------------|-------|--------|--------|
| Plate | Pin | | | mm | inch | Ra | | mm | R inch | N | lbs | kg/m | lbs/ft |
| PRIMA P | HARDENED MARTENSITIC STAINLESS STEEL | PHD 9857M K 7 ½ | PHD9857MKL/000 | 190,5 | 7.50 | 0,3 | YES | 750 | 29.53 | 10500 | 2,360 | 4,97 | 3.34 |



Standard packaging:
Rolls of 3,048 m (10 feet)

TAB
REDUCED SIDEFLEXING RADIUS
PITCH 1 1/2" (38,1 mm)
THICKNESS 3 mm (0.118")
HINGE 43 mm (1.693")



FliteTop



Materials
see page 12



Sprockets
see pages 134+139



Corner tracks
see page 320



Applications
see page 20

| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | SURFACE FINISH Ra | POLISHED HINGES | SIDEFLEXING RADIUS | | YIELD LOAD AVERAGE | | WEIGHT | |
|----------------------------|----------------------------|------------------|--------------|---------|------|-------------------|-----------------|--------------------|--------|--------------------|-------|--------|--------|
| Plate | Pin | | | mm | inch | | | mm | R inch | N | lbs | kg/m | lbs/ft |
| AUSTENITIC STAINLESS STEEL | AUSTENITIC STAINLESS STEEL | SS 982T K 3 1/4 | SS982TKD/000 | 82,6 | 3.25 | 0,3 | NO | 200 | 7.87 | 5000 | 1,125 | 3,00 | 2.02 |
| SS | | | | | | | | | | | | | |



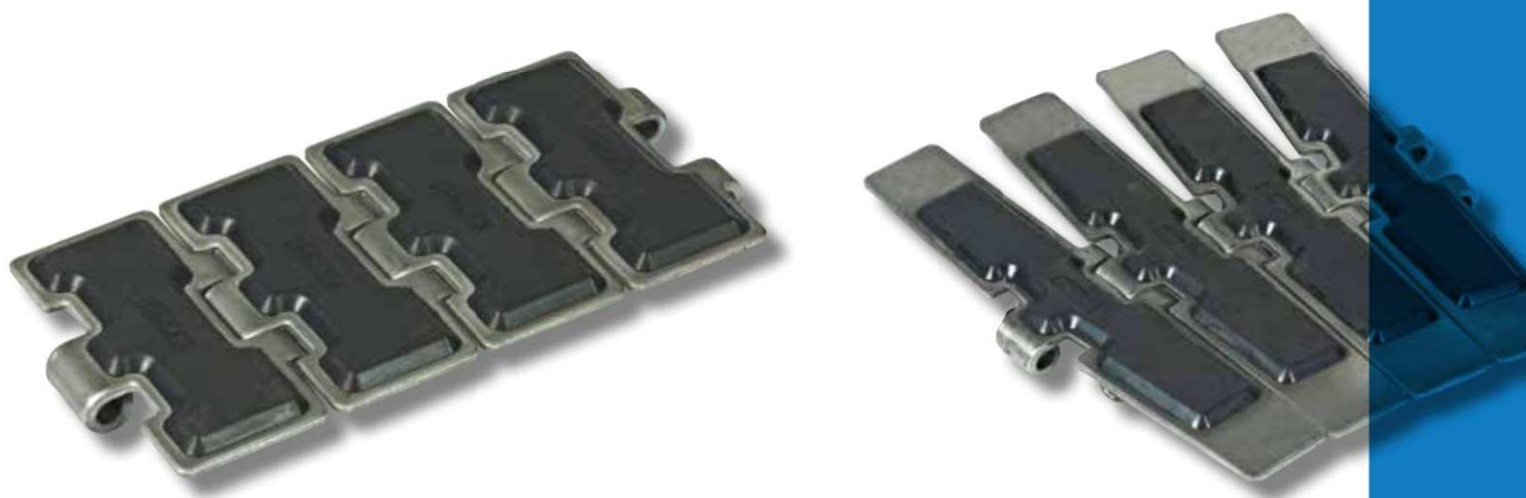
Standard packaging:
Rolls of 3,048 m (10 feet)



PERFORMANCE IN MOTION

FliteTop[®]

**Rubberized Surface
Steel Chains**



SINGLE HINGE

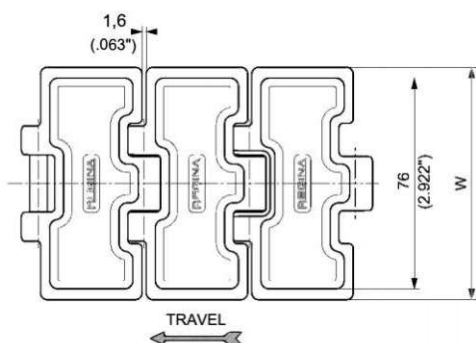
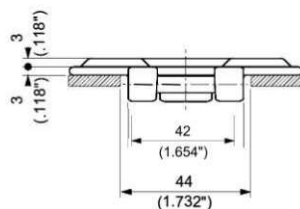
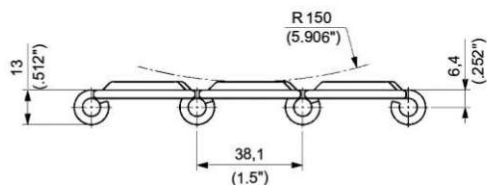
PLATE GAP 1,6 mm

INCREASED PIN HARDNESS

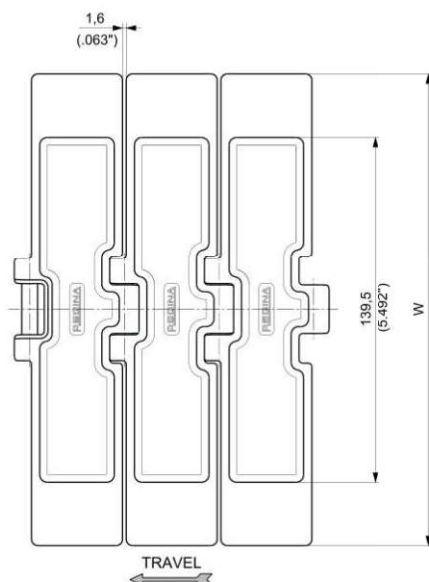
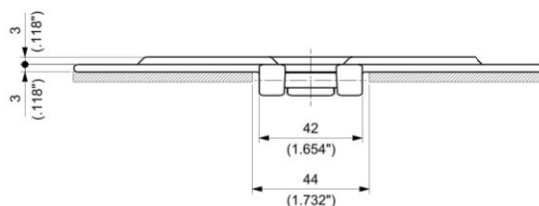
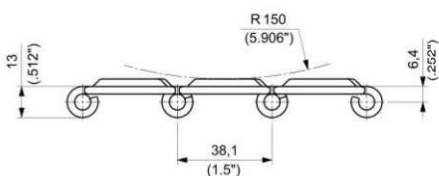
PITCH 1 ½" (38,1 mm)

THICKNESS 3 mm (0.118")

HINGE 42 mm (1.654")



K 3 ¼ - K 4 ½



K 7 ½



Materials
see page 12



Sprockets
see pages 119÷126



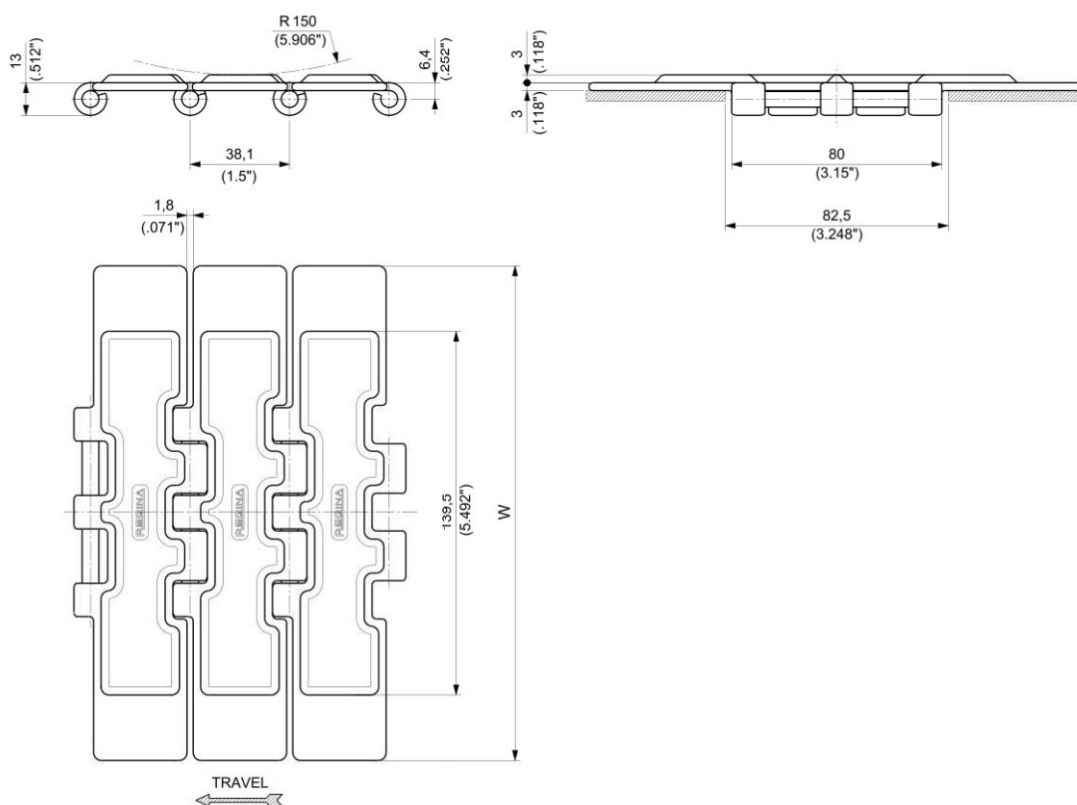
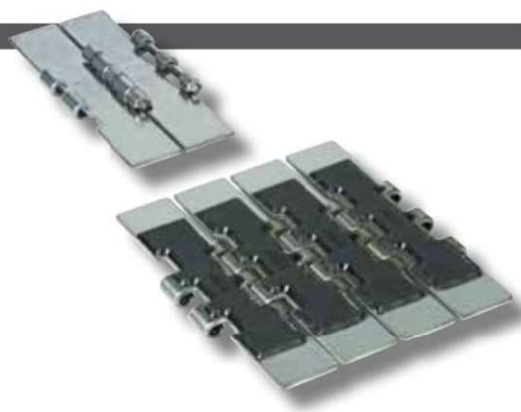
Applications
see page 20

| MATERIALS | | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | POLISHED HINGES | YIELD LOAD AVERAGE | | WEIGHT | |
|-----------|--------------------------------------|-------------------------|------------------|---------------|---------|------|-----------------|--------------------|-------|--------|--------|
| Plate | Pin | Rubber | | | mm | inch | | N | lbs | kg/m | lbs/ft |
| PRIMA | HARDENED MARTENSITIC STAINLESS STEEL | NBR Hardness: 70 ShA | PHDG 915 K 3 ¼ | PHDG915KD/000 | 82,6 | 3.25 | YES | 8500 | 1,911 | 2,57 | 1.73 |
| P | | | PHDG 915 K 4 ½ | PHDG915KG/000 | 114,3 | 4.50 | NO | 8500 | 1,911 | 3,28 | 2.20 |
| | | | PHDG 915 K 7 ½ | PHDG915KL/000 | 190,5 | 7.50 | NO | 8500 | 1,911 | 4,99 | 3.35 |



Standard packaging:
Rolls of 3,048 m (10 feet)

DOUBLE HINGE
INCREASED PIN HARDNESS
PITCH 1 ½" (38,1 mm)
THICKNESS 3 mm (0.118")
HINGE 80 mm (3.150")



Materials
see page 12



Sprockets
see pages 127÷130



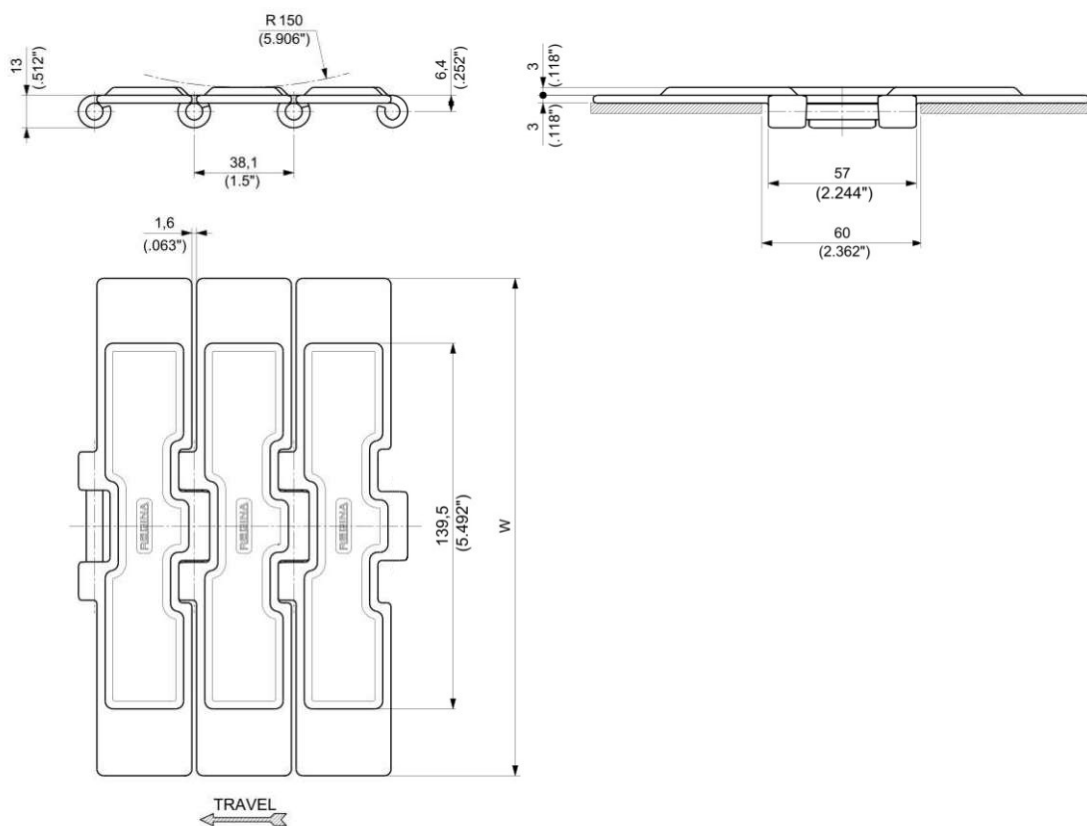
Applications
see page 20

| MATERIALS | | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | POLISHED HINGES | YIELD LOAD AVERAGE | | WEIGHT | |
|------------|--------------------------------------|-------------------------|------------------|----------------|---------|------|-----------------|--------------------|-------|--------|--------|
| Plate | Pin | Rubber | | | mm | inch | | N | lbs | kg/m | lbs/ft |
| PRIMA P | HARDENED MARTENSITIC STAINLESS STEEL | NBR Hardness: 70 ShA | PHDG 2815 K 7 ½ | PHDG2815KL/000 | 190,5 | 7.50 | NO | 15000 | 3,372 | 5,60 | 3.75 |



Standard packaging:
Rolls of 3,048 m (10 feet)

HEAVY DUTY SINGLE HINGE
INCREASED PIN HARDNESS
PITCH 1 ½" (38,1 mm)
THICKNESS 3 mm (0.118")
HINGE 57 mm (2.244")



Materials
see page 12



Sprockets
see pages 131-132



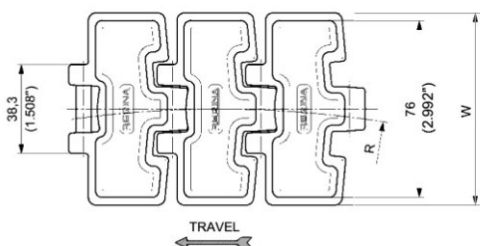
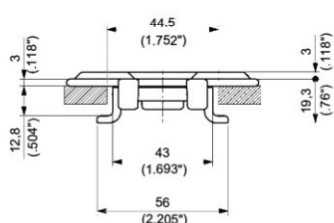
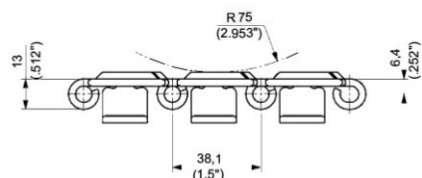
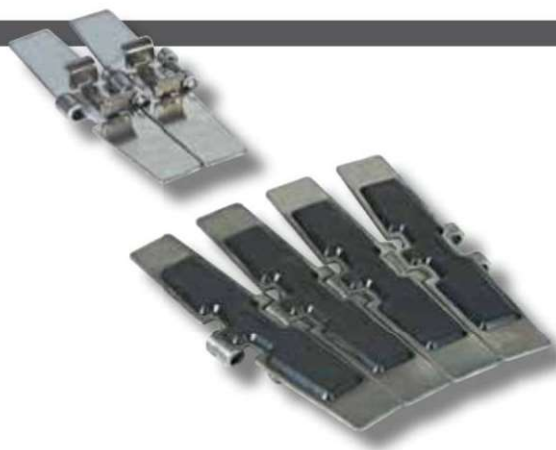
Applications
see page 20

| MATERIALS | | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | POLISHED HINGES | YIELD LOAD AVERAGE | | WEIGHT | |
|------------|--------------------------------------|-------------------------|------------------|----------------|---------|------|-----------------|--------------------|-------|--------|--------|
| Plate | Pin | Rubber | | | mm | inch | | N | lbs | kg/m | lbs/ft |
| PRIMA P | HARDENED MARTENSITIC STAINLESS STEEL | NBR Hardness: 70 ShA | PHDG 9157 K 7 ½ | PHDG9157KL/000 | 190,5 | 7.50 | NO | 10500 | 2,360 | 5,28 | 3.55 |

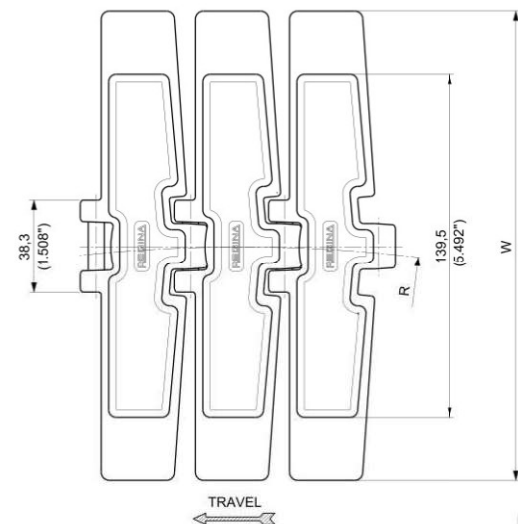
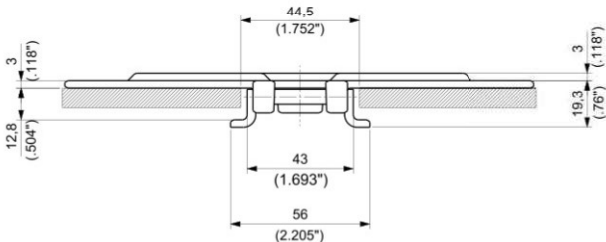
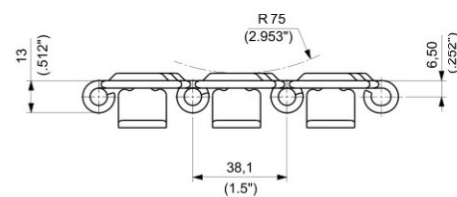


Standard packaging:
Rolls of 3,048 m (10 feet)

TAB
REDUCED PLATE GAP
INCREASED PIN HARDNESS
PITCH 1 ½" (38,1 mm)
THICKNESS 3 mm (0.118")
HINGE 43 mm (1.693")



K 3 ¼



K 7 ½



Materials
see page 12



Sprockets
see pages 134÷137



Corner tracks
see page 320



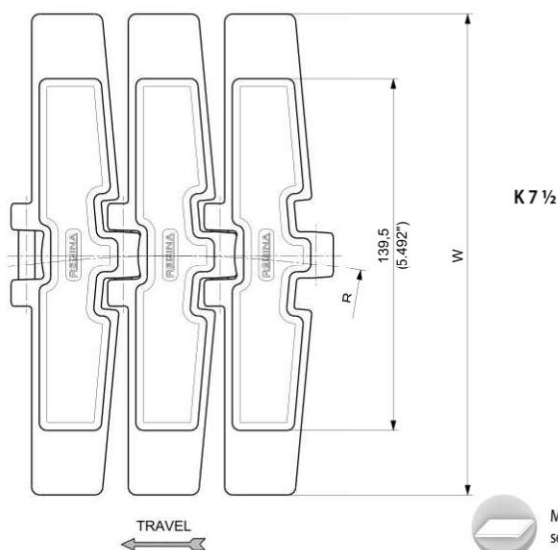
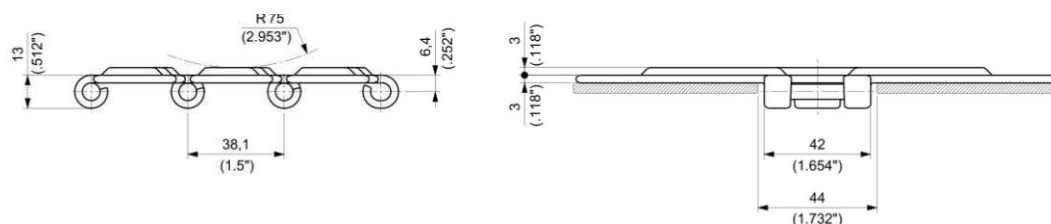
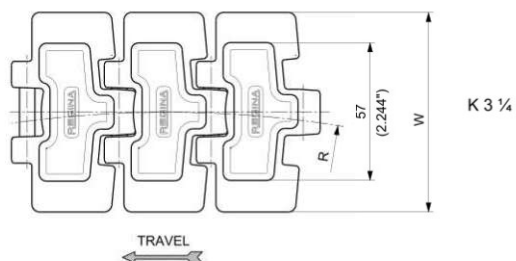
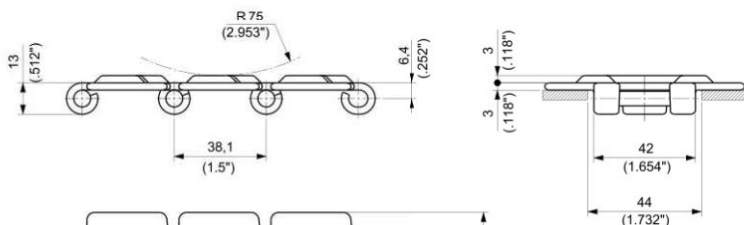
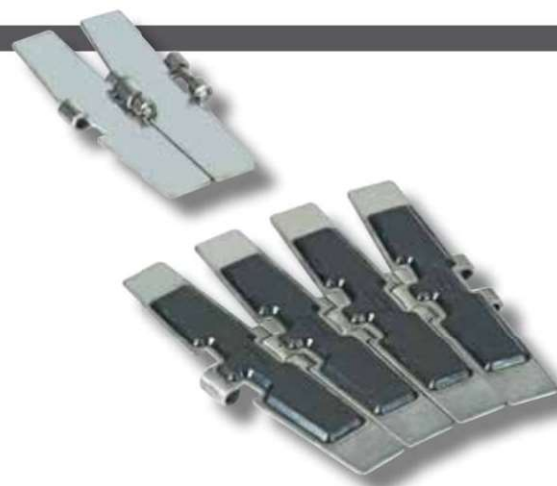
Applications
see page 20

| MATERIALS | | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | POLISHED HINGES | SIDEFLEXING RADIUS R | | YIELD LOAD AVERAGE | | WEIGHT | |
|------------|--------------------------------------|-------------------------|------------------|-----------------|---------|------|-----------------|----------------------|------|--------------------|-------|--------|--------|
| Plate | Pin | Rubber | | | mm | inch | | mm | inch | N | lbs | kg/m | lbs/ft |
| PRIMA P | HARDENED MARTENSITIC STAINLESS STEEL | NBR Hardness: 70 ShA | PHDG 981T K 3 ¼ | PHDG981TKD/0000 | 82,6 | 3.25 | NO | 457,2 | 18 | 8000 | 1,798 | 2,97 | 2.00 |
| | | | PHDG 981T K 7 ½ | PHDG981TKL/000 | 190,5 | 7.50 | NO | 609,6 | 24 | 8000 | 1,798 | 5,06 | 3.40 |



Standard packaging:
Rolls of 3,048 m (10 feet)

MAGNETIC
REDUCED PLATE GAP
INCREASED PIN HARDNESS
PITCH 1 ½" (38,1 mm)
THICKNESS 3 mm (0.118")
HINGE 42 mm (1.654")



Materials
see page 12



Sprockets
see pages 119÷126



Corner tracks
see page 280



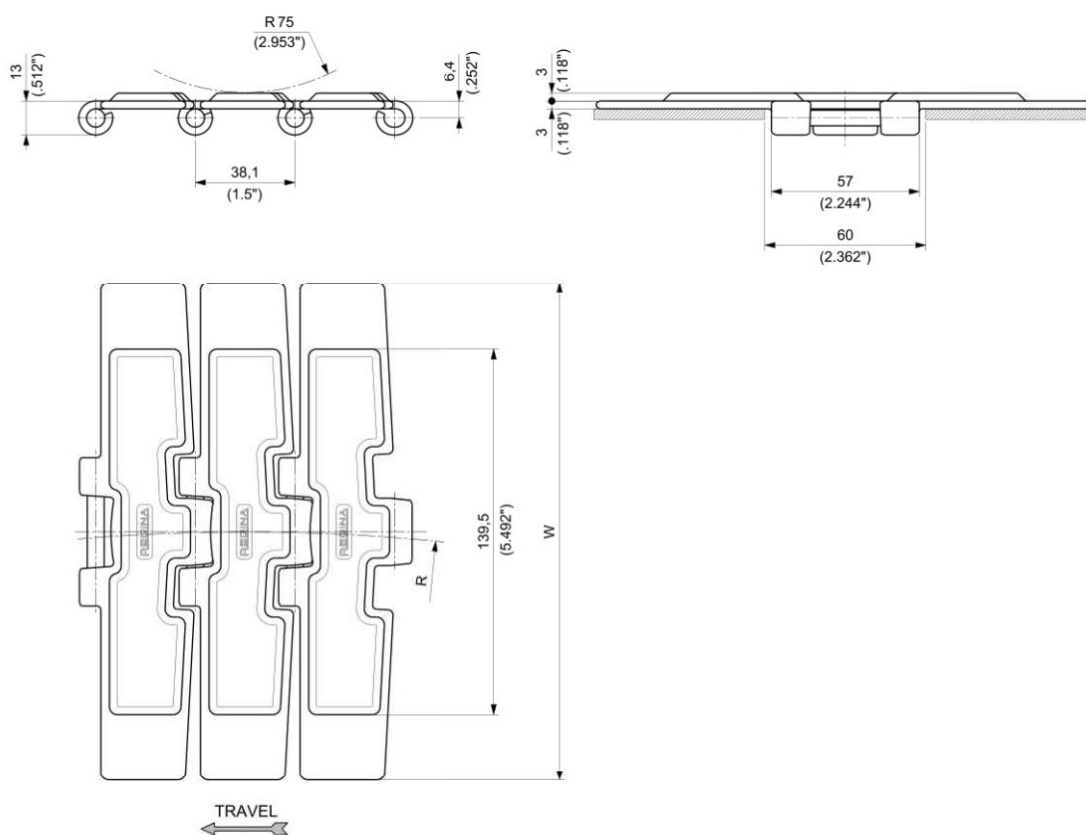
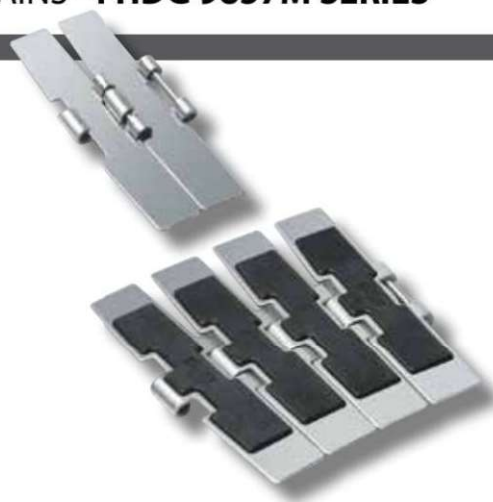
Applications
see page 20

| MATERIALS | | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | POLISHED HINGES | SIDEFLEXING RADIUS R | | YIELD LOAD AVERAGE | | WEIGHT | |
|------------|--------------------------------------|-------------------------|------------------|----------------|---------|------|-----------------|----------------------|-------|--------------------|-------|--------|--------|
| Plate | Pin | Rubber | | | mm | inch | | mm | inch | N | lbs | kg/m | lbs/ft |
| PRIMA P | HARDENED MARTENSITIC STAINLESS STEEL | NBR Hardness: 70 ShA | PHDG 981M K 3 ¼ | PHDG981MKD/000 | 82,6 | 3.25 | YES | 500 | 19,69 | 8500 | 1,911 | 2,45 | 1.65 |
| | | | PHDG 981M K 7 ½ | PHDG981MKL/000 | 190,5 | 7.50 | YES | 500 | 19,69 | 8500 | 1,911 | 4,47 | 3.01 |



Standard packaging:
Rolls of 3,048 m (10 feet)

MAGNETIC
HEAVY DUTY SINGLE HINGE
INCREASED PIN HARDNESS
PITCH 1 ½" (38,1 mm)
THICKNESS 3 mm (0.118")
HINGE 57 mm (2.244")



Materials
see page 12



Sprockets
see pages 131-132



Corner tracks
see pages 280



Applications
see page 20

| MATERIALS | | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | POLISHED HINGES | SIDEFLEXING RADIUS R | | YIELD LOAD AVERAGE | | WEIGHT | |
|------------|--|-------------------------|------------------|-----------------|---------|------|-----------------|----------------------|-------|--------------------|-------|--------|--------|
| Plate | Pin | Rubber | | | mm | inch | | mm | inch | N | lbs | kg/m | lbs/ft |
| PRIMA P | HARDENED MARTENSITIC STAINLESS STEEL | NBR Hardness: 70 ShA | PHDG 9857M K 7 ½ | PHDG9857MKL/000 | 190,5 | 7.50 | YES | 750 | 29,53 | 10500 | 2,360 | 4,97 | 3.34 |



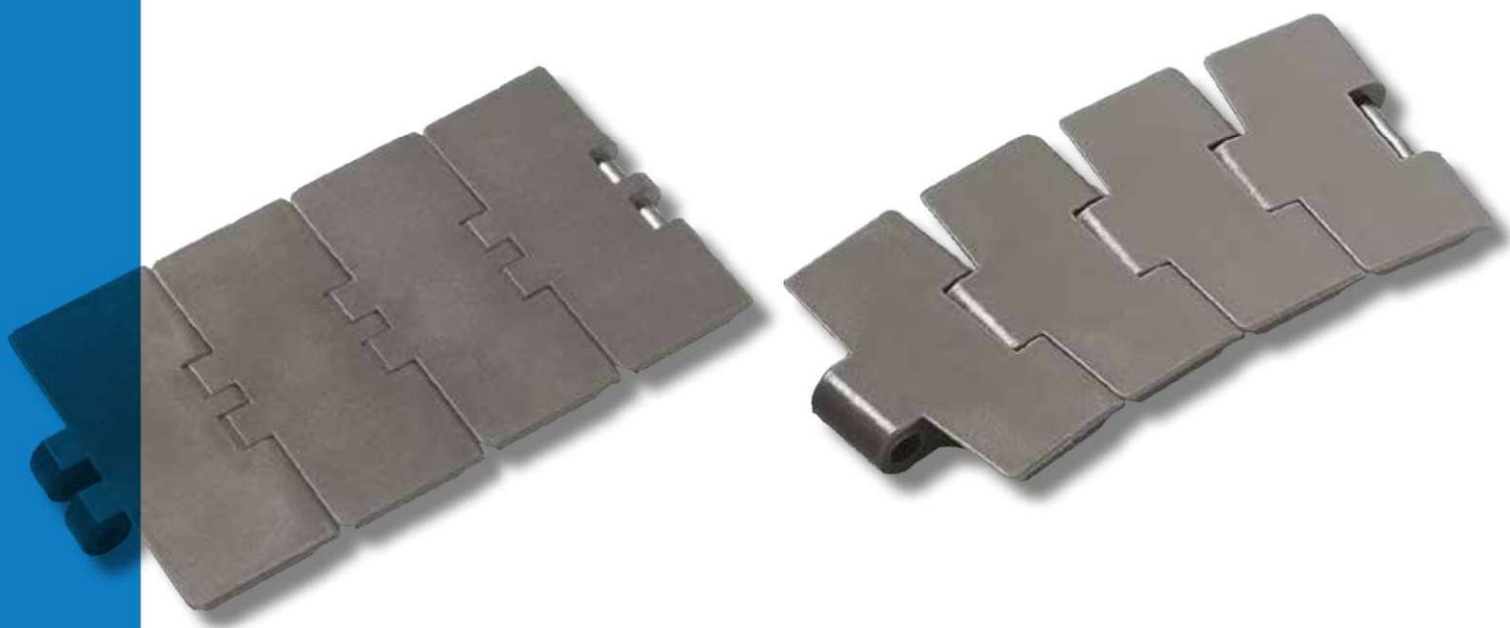
Standard packaging:
Rolls of 3,048 m (10 feet)



PERFORMANCE IN MOTION

FliteTop[®]

Plastic Chains



INDUSTRIES AND APPLICATIONS

PLASTIC CHAINS

Suitable for handling plastic and glass bottles, aluminum and steel cans. These products can be loose or packaged.

INDUSTRIES

Bottling and canning
Food filling
Container manufacturing
Pharmaceutical
Paper/cardboard
Glass manufacturing
Consumer goods

APPLICATIONS

Depallettizer
Pressureless Inliners and Combiners
Single lane and Mass conveyors
Accumulation tables
Infeed / outfeed packaging machines
Packaged product convey



FEATURES

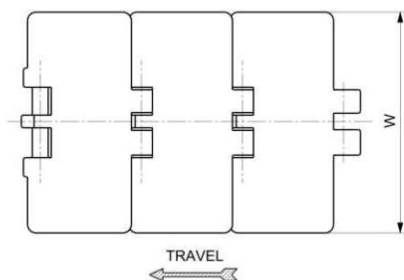
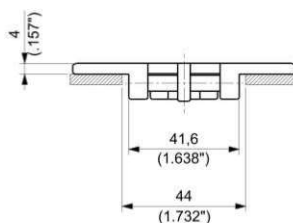
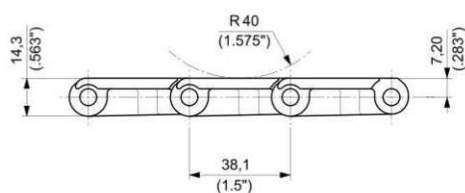
- Highest standard of flatness thanks to the outperforming moulding process.
- Complete range of materials available, specifically defined for each type of application.
- **DK2** material available, developed with DuPont® with Kevlar® fiber inside.
Lower Friction and maximum wear resistance are the superior properties of this material, allowing greater chain life, cost saving and environmental protection.
- **e-FAST** material available, developed with DuPont®.
Capable of exceeding such standards, thanks to its unique characteristic of delivering a much lower and constant coefficient of friction over time in dry or almost dry running conditions vs. other plastic chains.
- Equipped with austenitic stainless steel pins (except for the magnetic chain) to achieve the maximum corrosion resistance.

SINGLE HINGE

PITCH 1 1/2" (38,1 mm)

THICKNESS 4 mm (0.157")

HINGE 41,6 mm (1.638")



Materials
see page 12



Sprockets
see pages 140÷143



Applications
see page 20

| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | PLATE THICKNESS | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|--|-------------------------------|------------------|---------------|---------|------|-----------------|------|--------------------------|-----|--------|--------|
| Plate | Pin | | | mm | inch | mm | inch | N | lbs | kg/m | lbs/ft |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN® UP | AUSTENITIC STAINLESS STEEL | UP 820 K 3 1/4 | UP820KD/000 | 82,6 | 3.25 | 4,0 | 0.16 | 1600 | 360 | 0,87 | 0.58 |
| | | UP 820 K 83,8 | UP820KRA/000 | 83,8 | 3.30 | 4,0 | 0.16 | 1600 | 360 | 0,88 | 0.59 |
| | | UP 820 K 4 | UP820KF/000 | 101,6 | 4.00 | 4,0 | 0.16 | 1600 | 360 | 0,95 | 0.64 |
| | | UP 820 K 4 1/2 | UP820KG/000 | 114,3 | 4.50 | 4,0 | 0.16 | 1600 | 360 | 1,03 | 0.69 |
| | | UP 820 K 6 | UP820KH/000 | 152,4 | 6.00 | 4,0 | 0.16 | 1600 | 360 | 1,25 | 0.84 |
| | | UP 820 K 7 1/2 | UP820KL/000 | 190,5 | 7.50 | 4,0 | 0.16 | 1600 | 360 | 1,35 | 0.90 |
| SPECIAL DELRIN® REINFORCED WITH KEVLAR® D2K | AUSTENITIC STAINLESS STEEL | D2K 820 K 3 1/4 | D2K820KD/000 | 82,6 | 3.25 | 4,0 | 0.16 | 1600 | 360 | 0,85 | 0.57 |
| | | D2K 820 K 83,8 | D2K820KRA/000 | 83,8 | 3.30 | 4,0 | 0.16 | 1600 | 360 | 0,86 | 0.58 |
| | | D2K 820 K 4 1/2 | D2K820KG/000 | 114,3 | 4.50 | 4,0 | 0.16 | 1600 | 360 | 1,00 | 0.67 |
| | | D2K 820 K 7 1/2 | D2K820KL/000 | 190,5 | 7.50 | 4,0 | 0.16 | 1600 | 360 | 1,36 | 0.90 |
| NEW ECOLOGICAL FRICTION ABATING THERMOPLASTIC E-F.A.S.T. | AUSTENITIC STAINLESS STEEL | EF 820 K 3 1/4 | EF820KD/000 | 82,6 | 3.25 | 4,0 | 0.16 | 1600 | 360 | 0,85 | 0.57 |
| | | EF 820 K 83,8 | EF820KRA/000 | 83,8 | 3.30 | 4,0 | 0.16 | 1600 | 360 | 0,86 | 0.58 |
| | | EF 820 K 4 1/2 | EF820KG/000 | 114,3 | 4.50 | 4,0 | 0.16 | 1600 | 360 | 1,00 | 0.67 |
| ABRASION RESISTANT POLYAMIDE ⁽¹⁾ AR | AUSTENITIC STAINLESS STEEL | AR 820 K 3 1/4 | AR820KD/000 | 82,6 | 3.25 | 4,0 | 0.16 | 1600 | 360 | 0,85 | 0.57 |
| | | AR 820 K 4 1/2 | AR820KG/000 | 114,3 | 4.50 | 4,0 | 0.16 | 1600 | 360 | 0,98 | 0.66 |

⁽¹⁾ ACTUAL WIDTH CAN BE UP TO 0,5% GREATER THAN NOMINAL WIDTH



Standard packaging:
Rolls of 3,048 m (10 feet)

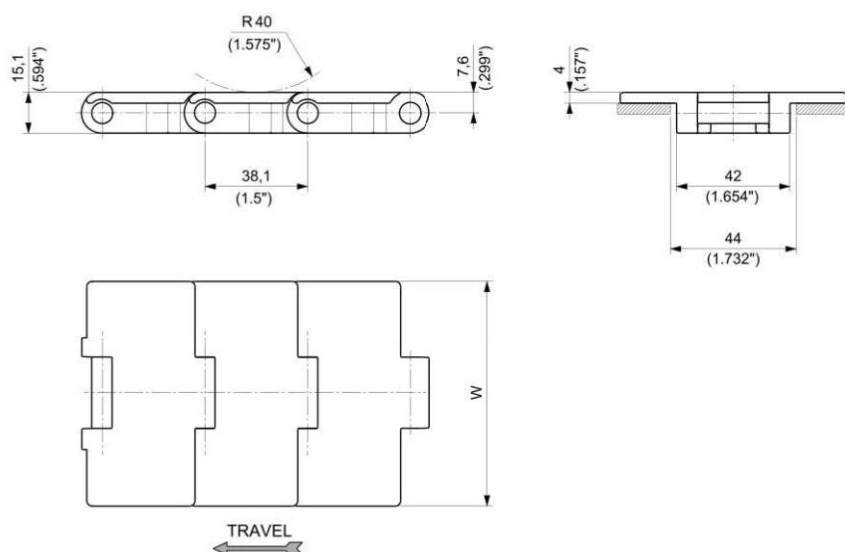
REINFORCED SINGLE HINGE

REDUCED PLATE GAP

PITCH 1 1/2" (38,1 mm)

THICKNESS 4 mm (0.157")

HINGE 42 mm (1.654")



Materials
see page 12



Sprockets
see pages 146÷147



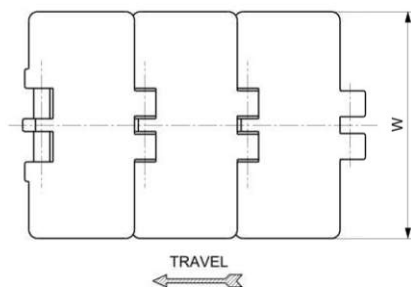
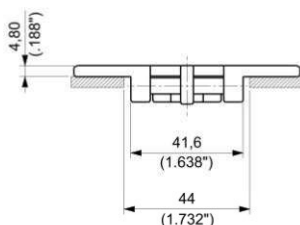
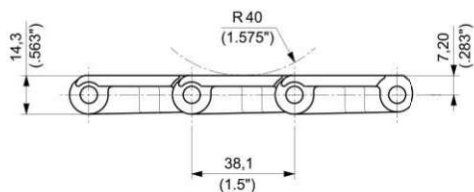
Applications
see page 20

| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | PLATE THICKNESS | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|---|-----|------------------|---------------|---------|------|-----------------|------|--------------------------|-----|--------|--------|
| Plate | Pin | | | mm | inch | mm | inch | N | lbs | kg/m | lbs/ft |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN® STAINLESS STEEL UP | | UP 828 K 3 1/4 | UP828KD/000 | 82,6 | 3.25 | 4,0 | 0.16 | 2000 | 450 | 1,01 | 0.68 |
| | | UP 828 K 83,8 | UP828KRA/000 | 83,8 | 3.30 | 4,0 | 0.16 | 2000 | 450 | 1,02 | 0.69 |
| | | UP 828 K 4 1/2 | UP828KG/000 | 114,3 | 4.50 | 4,0 | 0.16 | 2000 | 450 | 1,18 | 0.79 |
| SPECIAL DELRIN® REINFORCED WITH KEVLAR® STAINLESS STEEL DK2 | | D2K 828 K 3 1/4 | D2K828KD/000 | 82,6 | 3.25 | 4,0 | 0.16 | 2000 | 450 | 1,01 | 0.68 |
| | | D2K 828 K 83,8 | D2K828KRA/000 | 83,8 | 3.30 | 4,0 | 0.16 | 2000 | 450 | 1,02 | 0.69 |
| | | D2K 828 K 4 1/2 | D2K828KG/000 | 114,3 | 4.50 | 4,0 | 0.16 | 2000 | 450 | 1,18 | 0.79 |
| NEW ECOLOGICAL FRICTION ABATING THERMOPLASTIC STAINLESS STEEL E-FAST | | EF 828 K 3 1/4 | EF828KD/000 | 82,6 | 3.25 | 4,0 | 0.16 | 2000 | 450 | 1,01 | 0.68 |
| | | EF 828 K 83,8 | EF828KRA/000 | 83,8 | 3.30 | 4,0 | 0.16 | 2000 | 450 | 1,02 | 0.69 |
| | | EF 828 K 4 1/2 | EF828KG/000 | 114,3 | 4.50 | 4,0 | 0.16 | 2000 | 450 | 1,18 | 0.79 |
| ABRASION RESISTANT POLYAMIDE STAINLESS STEEL AR | | AR 828 K 3 1/4 | AR828KD/000 | 82,6 | 3.25 | 4,0 | 0.16 | 2000 | 450 | 0,98 | 0.66 |
| | | AR 828 K 4 1/2 | AR828KG/000 | 114,3 | 4.50 | 4,0 | 0.16 | 2000 | 450 | 1,12 | 0.75 |



Standard packaging:
Rolls of 3,048 m (10 feet)

SINGLE HINGE
REINFORCED TOP PLATE
PITCH 1 1/2" (38,1 mm)
THICKNESS 4,8 mm (0.189")
HINGE 41,6 mm (1.638")



Materials
see page 12



Sprockets
see pages 140+143



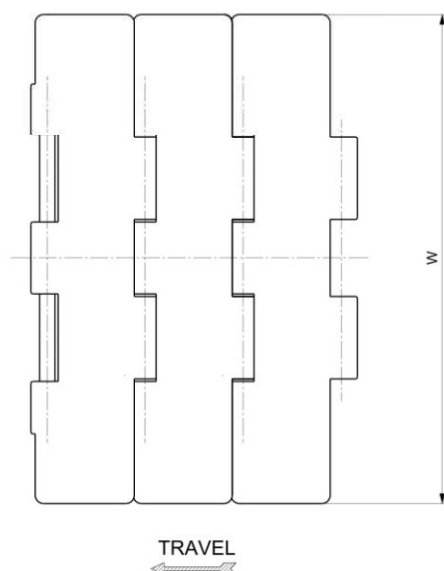
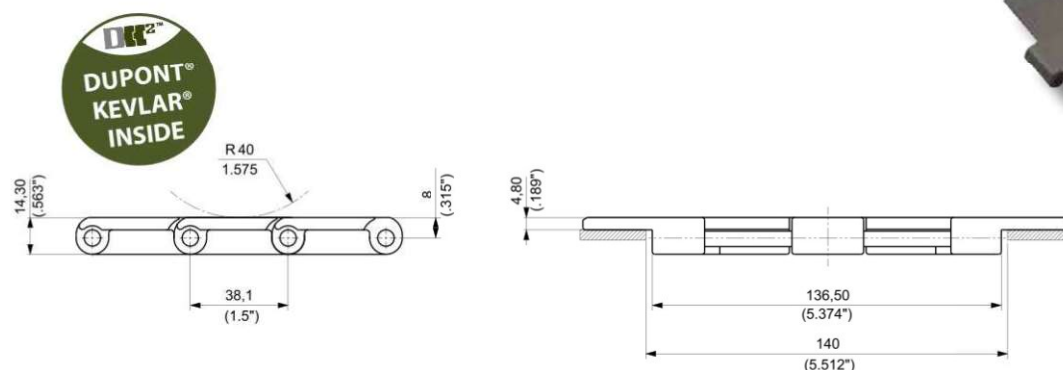
Applications
see page 20

| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | PLATE THICKNESS | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|--|-------------------------------|------------------|---------------|---------|------|-----------------|------|--------------------------|-----|--------|--------|
| Plate | Pin | | | mm | inch | mm | inch | N | lbs | kg/m | lbs/ft |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN® UP | AUSTENITIC STAINLESS STEEL | UP 831 K 3 1/4 | UP831KD/000 | 82,6 | 3.25 | 4,8 | 0.19 | 1600 | 360 | 0,90 | 0.60 |
| | | UP 831 K 83,8 | UP831KRA/000 | 83,8 | 3.30 | 4,8 | 0.19 | 1600 | 360 | 0,91 | 0.61 |
| | | UP 831 K 4 1/2 | UP831KG/000 | 114,3 | 4.50 | 4,8 | 0.19 | 1600 | 360 | 1,09 | 0.73 |
| | | UP 831 K 7 1/2 | UP831KL/000 | 190,5 | 7.50 | 4,8 | 0.19 | 1600 | 360 | 1,51 | 1.01 |
| SPECIAL DELRIN® REINFORCED WITH KEVLAR® D2K | AUSTENITIC STAINLESS STEEL | D2K 831 K 3 1/4 | D2K831KD/000 | 82,6 | 3.25 | 4,8 | 0.19 | 1600 | 360 | 0,88 | 0.59 |
| | | D2K 831 K 83,8 | D2K831KRA/000 | 83,8 | 3.30 | 4,8 | 0.19 | 1600 | 360 | 0,89 | 0.60 |
| | | D2K 831 K 4 1/2 | D2K831KG/000 | 114,3 | 4.50 | 4,8 | 0.19 | 1600 | 360 | 1,06 | 0.72 |
| | | D2K 831 K 7 1/2 | D2K831KL/000 | 190,5 | 7.50 | 4,8 | 0.19 | 1600 | 360 | 1,33 | 0.90 |



Standard packaging:
Rolls of 3,048 m (10 feet)

DOUBLE HINGE
REINFORCED TOP PLATE
PITCH 1 ½" (38,1 mm)
THICKNESS 4,8 mm (0.189")
HINGE 136,5 mm (5.374")



Materials
see page 12



Sprockets
see pages 144÷145



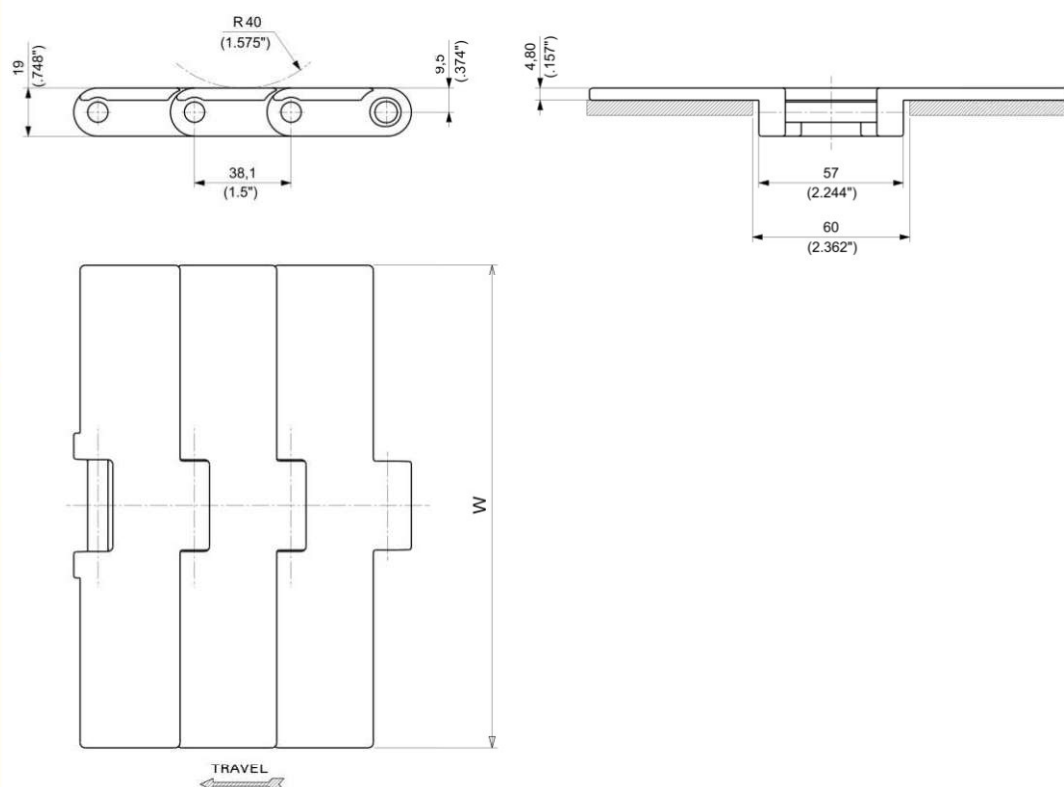
Applications
see page 20

| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | PLATE THICKNESS | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|--|-------------------------------|------------------|--------------|---------|-------|-----------------|------|--------------------------|-----|--------|--------|
| Plate | Pin | | | mm | inch | mm | inch | N | lbs | kg/m | lbs/ft |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN® UP | AUSTENITIC STAINLESS STEEL | UP 821 K 7 ½ | UP821KL/000 | 190,5 | 7.50 | 4,8 | 0.19 | 2750 | 618 | 2,48 | 1.67 |
| | | UP 821 K 10 | UP821KM/000 | 254,0 | 10.00 | 4,8 | 0.19 | 2750 | 618 | 2,86 | 1.92 |
| | | UP 821 K 12 | UP821KN/000 | 304,8 | 12.00 | 4,8 | 0.19 | 2750 | 618 | 3,16 | 2.12 |
| SPECIAL DELRIN® REINFORCED WITH KEVLAR® D2K | AUSTENITIC STAINLESS STEEL | D2K 821 K 7 ½ | D2K821KL/000 | 190,5 | 7.50 | 4,8 | 0.19 | 2750 | 618 | 2,47 | 1.66 |



Standard packaging:
Rolls of 3,048 m (10 feet)

HEAVY DUTY SINGLE HINGE
REINFORCED TOP PLATE
PITCH 1 ½" (38,1 mm)
THICKNESS 4,8 mm (0.189")
HINGE 57 mm (2.244")



FliteTop



Materials
see page 12



Sprockets
see pages 149+150



Applications
see page 20

| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | PLATE THICKNESS | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|---|-------------------------------|------------------|--------------|---------|-------|-----------------|------|--------------------------|-----|--------|--------|
| Plate | Pin | | | mm | inch | mm | inch | N | lbs | kg/m | lbs/ft |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN® UP | AUSTENITIC STAINLESS STEEL | UP 8257 K 7 ½ | UP8257KL/000 | 190,5 | 7.50 | 4,8 | 0.19 | 3910 | 879 | 2,35 | 1.58 |
| | | UP 8257 K 10 | UP8257KM/000 | 254,0 | 10.00 | 4,8 | 0.19 | 3910 | 879 | 2,74 | 1.84 |
| | | UP 8257 K 12 | UP8257KN/000 | 304,8 | 12.00 | 4,8 | 0.19 | 3910 | 879 | 3,06 | 2.06 |



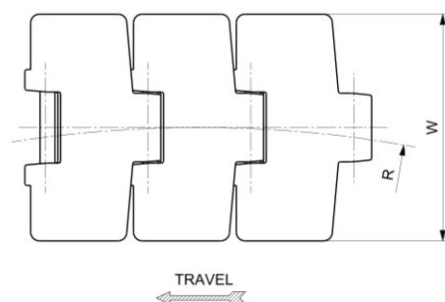
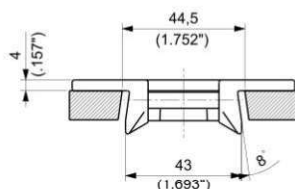
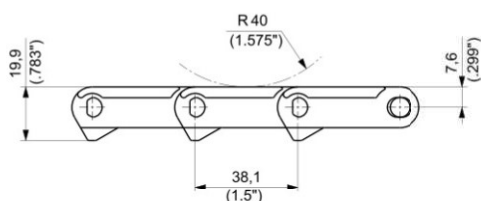
Standard packaging:
Rolls of 3,048 m (10 feet)

BEVEL

PITCH 1 ½" (38,1 mm)

THICKNESS 4 mm (0.157")

HINGE 43 mm (1.693")



Materials
see page 12



Sprockets
see pages 146÷147



Corner tracks
see page 320



Applications
see page 20

| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | PLATE THICKNESS | | SIDEFLEXING RADIUS | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|---|-------------------------------|------------------|-------------|---------|------|-----------------|------|--------------------|-------|--------------------------|-----|--------|--------|
| Plate | Pin | | | mm | inch | mm | inch | mm | inch | N | lbs | kg/m | lbs/ft |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN® UP | AUSTENITIC STAINLESS STEEL | UP 880 K 3 ¼ | UP880KD/000 | 82,6 | 3.25 | 4,0 | 0.16 | 457,2 | 18.00 | 2000 | 450 | 0,90 | 0.61 |
| | | UP 880 K 4 ½ | UP880KG/000 | 114,3 | 4.50 | 4,0 | 0.16 | 500,0 | 19.69 | 2000 | 450 | 1.06 | 0.71 |
| ABRASION RESISTANT POLYAMIDE ⁽¹⁾ AR | AUSTENITIC STAINLESS STEEL | AR 880 K 3 ¼ | AR880KD/000 | 82,6 | 3.25 | 4,0 | 0.16 | 457,2 | 18.00 | 2000 | 450 | 0,76 | 0.51 |
| | | AR 880 K 4 ½ | AR880KG/000 | 114,3 | 4.50 | 4,0 | 0.16 | 500,0 | 19.69 | 2000 | 450 | 1,04 | 0.70 |

⁽¹⁾ ACTUAL WIDTH CAN BE UP TO 0,5% GREATER THAN NOMINAL WIDTH



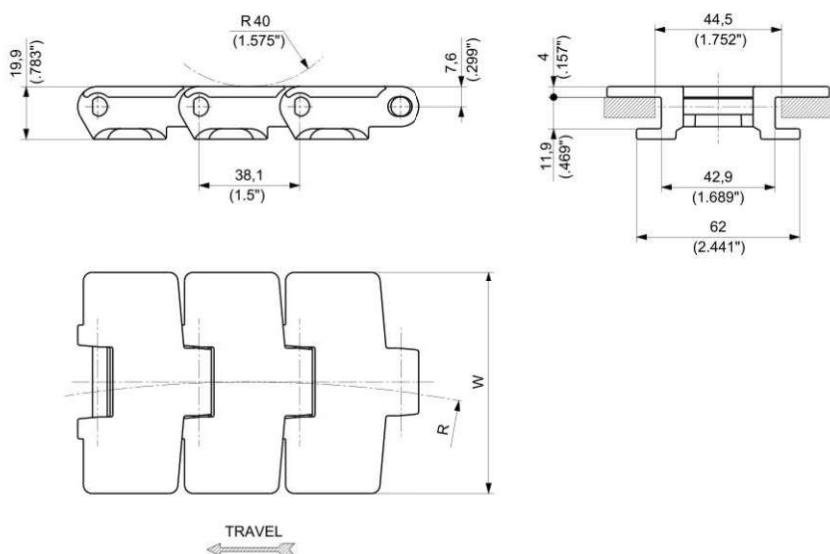
Standard packaging:
Rolls of 3,048 m (10 feet)

TAB

PITCH 1 1/2" (38,1 mm)

THICKNESS 4 mm (0.157")

HINGE 42,9 mm (1.689")



Materials
see page 12



Sprockets
see pages 146÷148



Corner tracks
see page 320



Applications
see page 20

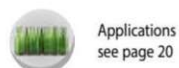
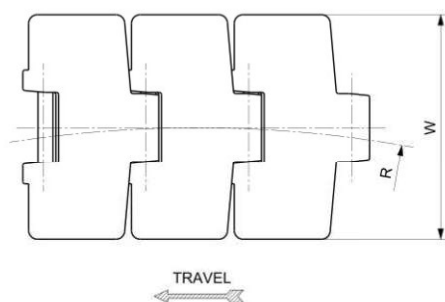
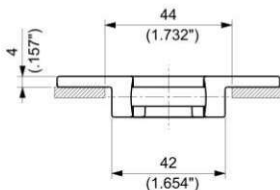
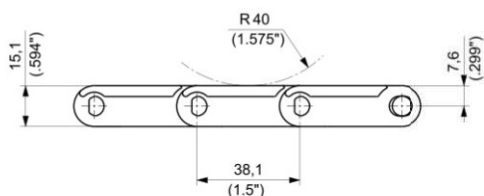
| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | PLATE THICKNESS | | SIDEFLEXING RADIUS | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|---|----------------------------|------------------|----------------|---------|------|-----------------|------|--------------------|--------|--------------------------|-----|--------|--------|
| Plate | Pin | | | mm | inch | mm | inch | mm | R inch | N | lbs | kg/m | lbs/ft |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN® UP | AUSTENITIC STAINLESS STEEL | UP 880T K 3 1/4 | UP880TKD/000 | 82,6 | 3.25 | 4,0 | 0.16 | 457,2 | 18.00 | 2000 | 450 | 1,05 | 0.71 |
| | | UP 880T K 83,8 | UP880TKRA/000 | 83,8 | 3.30 | 4,0 | 0.16 | 457,2 | 18.00 | 2000 | 450 | 1,06 | 0.71 |
| | | UP 880T K 4 1/2 | UP880TKG/000 | 114,3 | 4.50 | 4,0 | 0.16 | 500,0 | 19.69 | 2000 | 450 | 1,24 | 0.83 |
| SPECIAL DELRIN® REINFORCED WITH KEVLAR® DK2 | AUSTENITIC STAINLESS STEEL | D2K 880T K 3 1/4 | D2K880TKD/000 | 82,6 | 3.25 | 4,0 | 0.16 | 457,2 | 18.00 | 2000 | 450 | 1,03 | 0.69 |
| | | D2K 880T K 83,8 | D2K880TKRA/000 | 83,8 | 3.30 | 4,0 | 0.16 | 457,2 | 18.00 | 2000 | 450 | 1,04 | 0.70 |
| | | D2K 880T K 4 1/2 | D2K880TKG/000 | 114,3 | 4.50 | 4,0 | 0.16 | 500,0 | 19.69 | 2000 | 450 | 1,22 | 0.82 |
| NEW ECOLOGICAL FRICTION ABATING THERMOPLASTIC E-F.A.S.T. | AUSTENITIC STAINLESS STEEL | EF 880T K 3 1/4 | EF880TKD/000 | 82,6 | 3.25 | 4,0 | 0.16 | 457,2 | 18.00 | 2000 | 450 | 1,03 | 0.69 |
| | | EF 880T K 83,8 | EF880TKRA/000 | 83,8 | 3.30 | 4,0 | 0.16 | 457,2 | 18.00 | 2000 | 450 | 1,04 | 0.70 |
| | | EF 880T K 4 1/2 | EF880TKG/000 | 114,3 | 4.50 | 4,0 | 0.16 | 500,0 | 19.69 | 2000 | 450 | 1,22 | 0.82 |
| ABRASION RESISTANT POLYAMIDE ⁽¹⁾ AR | AUSTENITIC STAINLESS STEEL | AR 880T K 3 1/4 | AR880TKD/000 | 82,6 | 3.25 | 4,0 | 0.16 | 457,2 | 18.00 | 2000 | 450 | 0,89 | 0.60 |
| | | AR 880T K 4 1/2 | AR880TKG/000 | 114,3 | 4.50 | 4,0 | 0.16 | 500,0 | 19.69 | 2000 | 450 | 1,02 | 0.69 |

⁽¹⁾ ACTUAL WIDTH CAN BE UP TO 0,5% GREATER THAN NOMINAL WIDTH



Standard packaging:
Rolls of 3,048 m (10 feet)

MAGNETIC
REDUCED PLATE GAP
PITCH 1 1/2" (38,1 mm)
THICKNESS 4 mm (0.157")
HINGE 42 mm (1.654")



| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | PLATE THICKNESS | | SIDEFLEXING RADIUS R | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|--|--------------------------|---------------------|------------------|---------|------|-----------------|------|----------------------|-------|--------------------------|-----|--------|--------|
| Plate | Pin | | | mm | inch | mm | inch | mm | inch | N | lbs | kg/m | lbs/ft |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN® UP | MAGNETIC STAINLESS STEEL | UP 880M RG K 3 1/4 | UP880MRGKD/000 | 82,6 | 3.25 | 4,0 | 0.16 | 500,0 | 19.69 | 2000 | 450 | 0,98 | 0.66 |
| | | UP 880M RG K 83,8 | UP880MRGKRA/000 | 83,8 | 3.30 | 4,0 | 0.16 | 500,0 | 19.69 | 2000 | 450 | 0,99 | 0.67 |
| | | UP 880M RG K 4 1/2 | UP880MRGKG/000 | 114,3 | 4.50 | 4,0 | 0.16 | 500,0 | 19.69 | 2000 | 450 | 1,12 | 0.75 |
| SPECIAL DELRIN® REINFORCED WITH KEVLAR® DK2 | MAGNETIC STAINLESS STEEL | D2K 880M RG K 3 1/4 | D2K880MRGKD/000 | 82,6 | 3.25 | 4,0 | 0.16 | 500,0 | 19.69 | 2000 | 450 | 0,97 | 0.65 |
| | | D2K 880M RG K 83,8 | D2K880MRGKRA/000 | 83,8 | 3.30 | 4,0 | 0.16 | 500,0 | 19.69 | 2000 | 450 | 0,98 | 0.66 |
| | | D2K 880M RG K 4 1/2 | D2K880MRGKG/000 | 114,3 | 4.50 | 4,0 | 0.16 | 500,0 | 19.69 | 2000 | 450 | 1,12 | 0.75 |
| NEW ECOLOGICAL FRICTION ABATING THERMOPLASTIC E-F.A.S.T. | MAGNETIC STAINLESS STEEL | EF 880M RG K 3 1/4 | EF880MRGKD/000 | 82,6 | 3.25 | 4,0 | 0.16 | 500,0 | 19.69 | 2000 | 450 | 0,97 | 0.65 |
| | | EF 880M RG K 83,8 | EF880MRGKRA/000 | 83,8 | 3.30 | 4,0 | 0.16 | 500,0 | 19.69 | 2000 | 450 | 0,98 | 0.66 |
| | | EF 880M RG K 4 1/2 | EF880MRGKG/000 | 114,3 | 4.50 | 4,0 | 0.16 | 500,0 | 19.69 | 2000 | 450 | 1,12 | 0.75 |
| ABRASION RESISTANT POLYAMIDE ⁽¹⁾ AR | MAGNETIC STAINLESS STEEL | AR 880M RG K 4 1/2 | AR880MRGKG/000 | 114,3 | 4.50 | 4,0 | 0.16 | 500,0 | 19.69 | 2000 | 450 | 1,08 | 0.73 |

⁽¹⁾ ACTUAL WIDTH CAN BE UP TO 0,5% GREATER THAN NOMINAL WIDTH



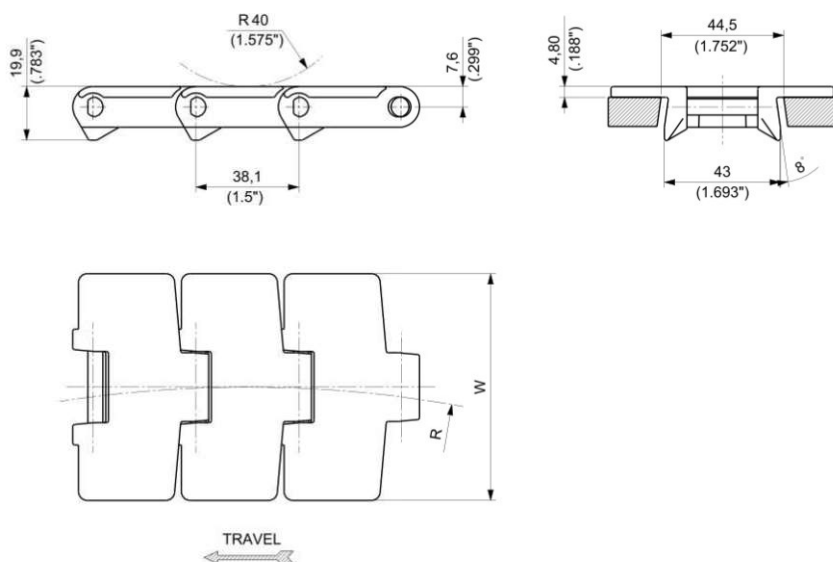
BEVEL

REINFORCED TOP PLATE

PITCH 1 1/2" (38,1 mm)

THICKNESS 4,8 mm (0.188")

HINGE 43 mm (1.693")



Materials
see page 12



Sprockets
see pages 146+148



Corner tracks
see page 325



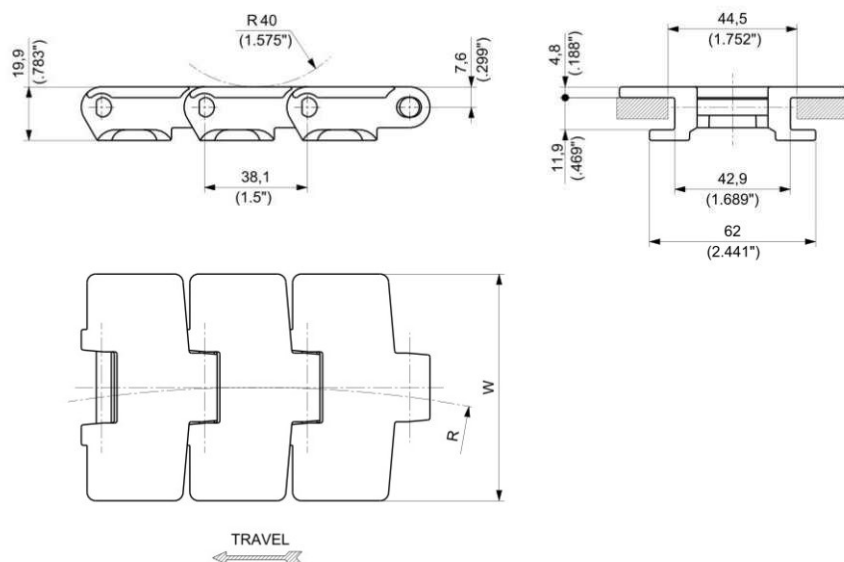
Applications
see page 20

| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | PLATE THICKNESS | | SIDEFLEXING RADIUS | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|--|----------------------------|------------------|-------------|---------|------|-----------------|------|--------------------|--------|--------------------------|-----|--------|--------|
| Plate | Pin | | | mm | inch | mm | inch | mm | R inch | N | lbs | kg/m | lbs/ft |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN® UP | AUSTENITIC STAINLESS STEEL | UP 879 K 3 1/4 | UP879KD/000 | 82,6 | 3.25 | 4,8 | 0.19 | 457,2 | 18.00 | 2000 | 450 | 0,96 | 0.65 |
| | | UP 879 K 4 1/2 | UP879KG/000 | 114,3 | 4.50 | 4,8 | 0.19 | 500,0 | 19.69 | 2000 | 450 | 1,11 | 0.75 |



Standard packaging:
Rolls of 3,048 m (10 feet)

TAB
REINFORCED TOP PLATE
PITCH 1 ½" (38,1 mm)
THICKNESS 4,8 mm (0.188")
HINGE 42,9 mm (1.689")



Materials
see page 12



Sprockets
see pages 146÷148



Corner tracks
see page 320



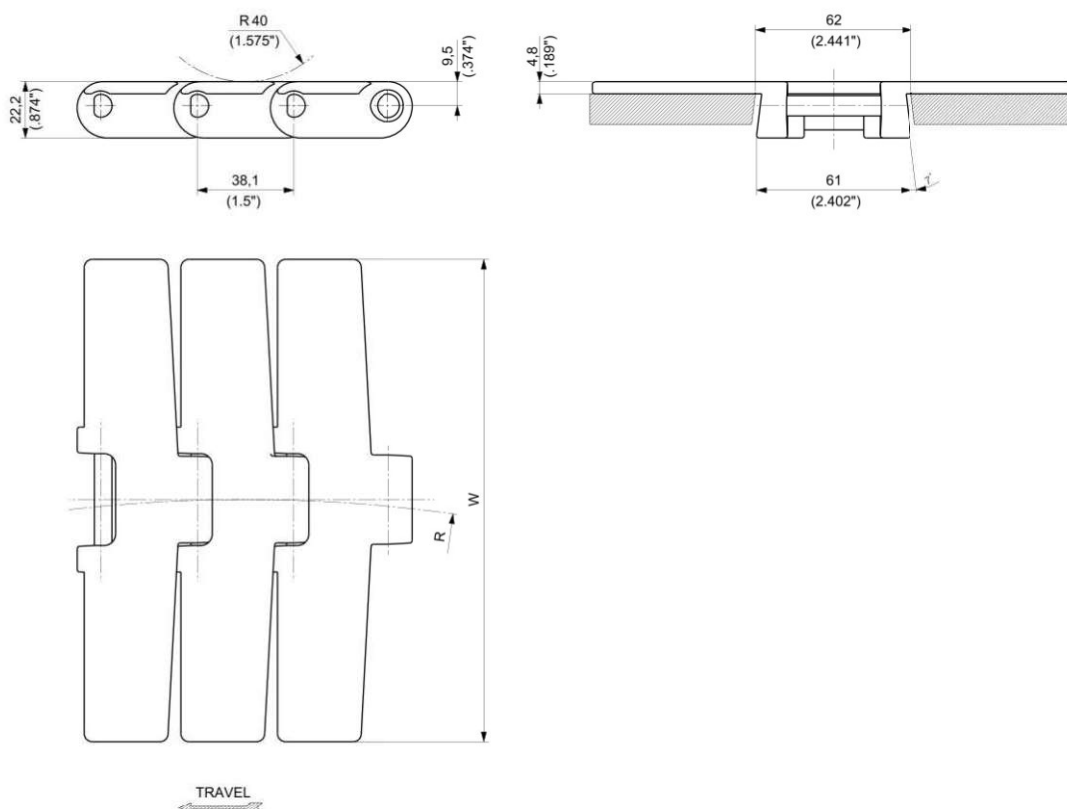
Applications
see page 20

| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | PLATE THICKNESS | | SIDEFLEXING RADIUS R | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|--|-------------------------------|------------------|----------------|---------|------|-----------------|------|----------------------|-------|--------------------------|-----|--------|--------|
| Plate | Pin | | | mm | inch | mm | inch | mm | inch | N | lbs | kg/m | lbs/ft |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN® UP | AUSTENITIC STAINLESS STEEL | UP 879T K 3 ¼ | UP879TKD/000 | 82,6 | 3.25 | 4,8 | 0.19 | 457,2 | 18.00 | 2000 | 450 | 1,07 | 0.72 |
| | | UP 879T K 83,8 | UP879TKRA/000 | 83,8 | 3.30 | 4,8 | 0.19 | 457,2 | 18.00 | 2000 | 450 | 1,08 | 0.73 |
| | | UP 879T K 4 ½ | UP879TKG/000 | 114,3 | 4.50 | 4,8 | 0.19 | 500,0 | 19.69 | 2000 | 450 | 1,28 | 0.86 |
| SPECIAL DELRIN® REINFORCED WITH KEVLAR® DK2 | AUSTENITIC STAINLESS STEEL | D2K 879T K 3 ¼ | D2K879TKD/000 | 82,6 | 3.25 | 4,8 | 0.19 | 457,2 | 18.00 | 2000 | 450 | 1,04 | 0.70 |
| | | D2K 879T K 83,8 | D2K879TKRA/000 | 83,8 | 3.30 | 4,8 | 0.19 | 457,2 | 18.00 | 2000 | 450 | 1,05 | 0.71 |
| | | D2K 879T K 4 ½ | D2K879TKG/000 | 114,3 | 3.30 | 4,8 | 0.19 | 500,0 | 19.69 | 2000 | 450 | 1,24 | 0.83 |



Standard packaging:
Rolls of 3,048 m (10 feet)

BEVEL
HEAVY DUTY SINGLE HINGE
REINFORCED TOP PLATE
PITCH 1 ½" (38,1 mm)
THICKNESS 4,8 mm (0.189")
HINGE 61 mm (2.402")



Materials
see page 12



Sprockets
see pages 149+150



Corner tracks
see page 326



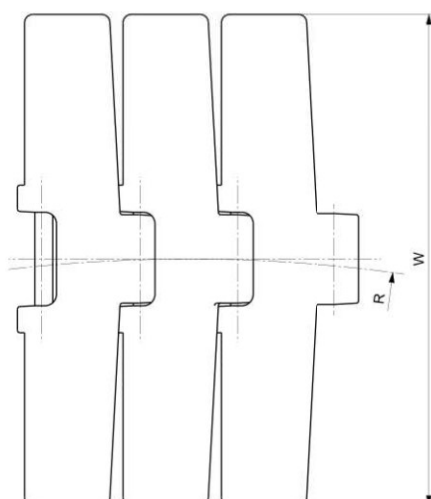
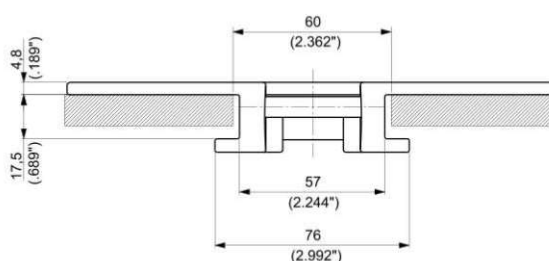
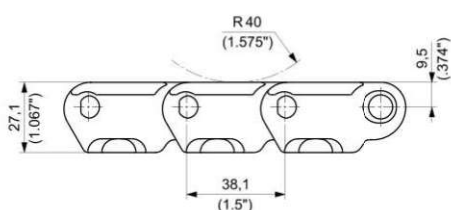
Applications
see page 20

| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | PLATE THICKNESS | | SIDEFLEXING RADIUS | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|---|-------------------------------|------------------|-------------|---------|-------|-----------------|------|--------------------|--------|--------------------------|-----|--------|--------|
| Plate | Pin | | | mm | inch | mm | inch | mm | R inch | N | lbs | kg/m | lbs/ft |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN® UP | AUSTENITIC STAINLESS STEEL | UP 882 K 4 ½ | UP882KG/000 | 114,3 | 4.50 | 4,8 | 0.19 | 609,6 | 24 | 3910 | 879 | 1,92 | 1.29 |
| | | UP 882 K 7 ½ | UP882KL/000 | 190,5 | 7.50 | 4,8 | 0.19 | 609,6 | 24 | 3910 | 879 | 2,31 | 1.55 |
| | | UP 882 K 10 | UP882KM/000 | 254,0 | 10.00 | 4,8 | 0.19 | 609,6 | 24 | 3910 | 879 | 2,62 | 1.76 |
| | | UP 882 K 12 | UP882KN/000 | 304,8 | 12.00 | 4,8 | 0.19 | 609,6 | 24 | 3910 | 879 | 2,85 | 1.91 |

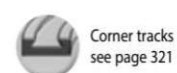


Standard packaging:
Rolls of 3,048 m (10 feet)

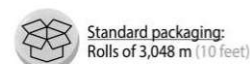
TAB
HEAVY DUTY SINGLE HINGE
REINFORCED TOP PLATE
PITCH 1 ½" (38,1 mm)
THICKNESS 4,8 mm (0.189")
HINGE 57 mm (2.244")



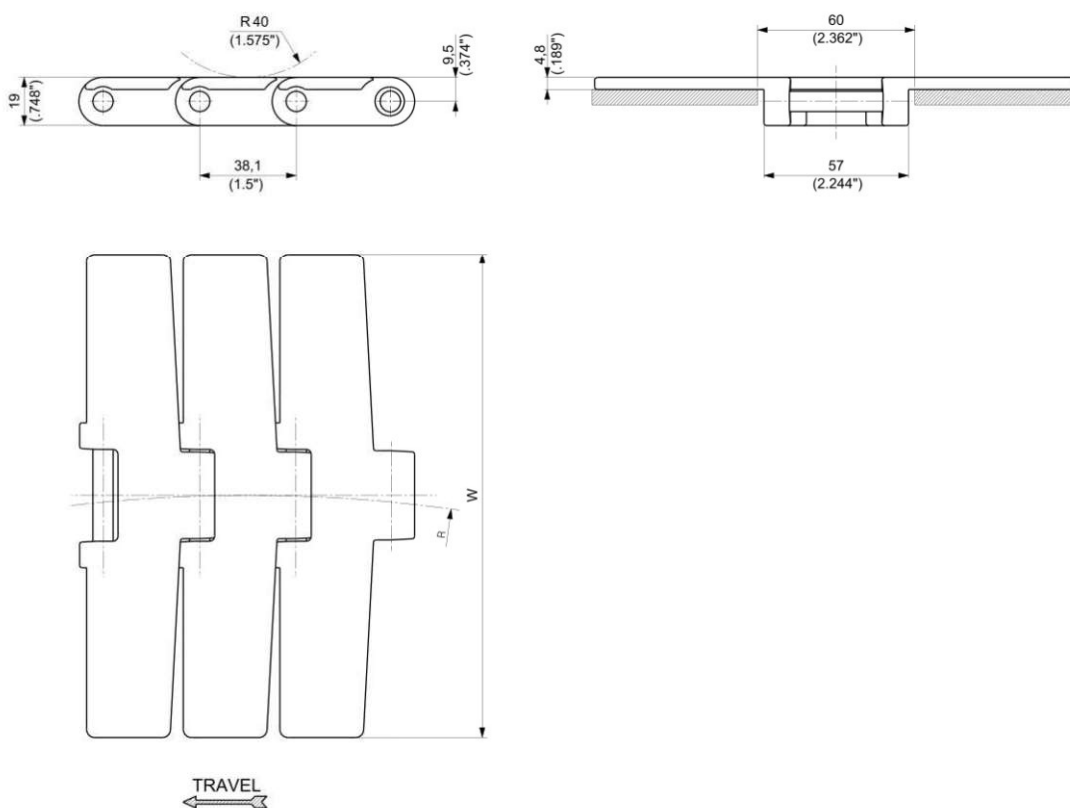
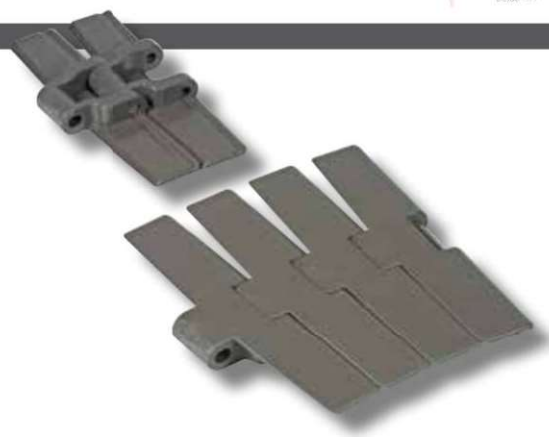
TRAVEL



| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | PLATE THICKNESS | | SIDEFLEXING RADIUS R | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|---|-------------------------------|-------------------------|---------------|---------|-------|-----------------|------|----------------------|------|--------------------------|-----|--------|--------|
| Plate | Pin | | | mm | inch | mm | inch | mm | inch | N | lbs | kg/m | lbs/ft |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN® UP | AUSTENITIC STAINLESS STEEL | UP 882T K 4 ½ | UP882TKG/000 | 114,3 | 4.50 | 4,8 | 0.19 | 609,6 | 24 | 3910 | 879 | 2,05 | 1.38 |
| | | NEW UP 882T K 6 | UP882TKH/000 | 152,4 | 6.00 | 4,8 | 0.19 | 609,6 | 24 | 3910 | 879 | 2,25 | 1.51 |
| | | UP 882T K 7 ½ | UP882TKL/000 | 190,5 | 7.50 | 4,8 | 0.19 | 609,6 | 24 | 3910 | 879 | 2,45 | 1.64 |
| | | UP 882T K 10 | UP882TKM/000 | 254,0 | 10.00 | 4,8 | 0.19 | 609,6 | 24 | 3910 | 879 | 2,75 | 1.85 |
| | | UP 882T K 12 | UP882TKN/000 | 304,8 | 12.00 | 4,8 | 0.19 | 609,6 | 24 | 3910 | 879 | 2,99 | 2.01 |
| SPECIAL DELRIN® REINFORCED WITH KEVLAR® DUPONT | AUSTENITIC STAINLESS STEEL | D2K 882T K 4 ½ | D2K882TKG/000 | 114,3 | 4.50 | 4,8 | 0.19 | 609,6 | 24 | 3910 | 879 | 2,05 | 1.38 |
| | | NEW D2K 882T K 6 | D2K882TKH/000 | 152,4 | 6.00 | 4,8 | 0.19 | 609,6 | 24 | 3910 | 879 | 2,25 | 1.51 |
| | | D2K 882T K 7 ½ | D2K882TKL/000 | 190,5 | 7.50 | 4,8 | 0.19 | 609,6 | 24 | 3910 | 879 | 2,45 | 1.64 |
| ECOLOGICAL FRICTION ABATING THERMOPLASTIC E-F.A.S.T. | AUSTENITIC STAINLESS STEEL | EF 882T K 4 ½ | EF882TKG/000 | 114,3 | 4.50 | 4,8 | 0.19 | 609,6 | 24 | 3910 | 879 | 2,05 | 1.38 |



MAGNETIC
HEAVY DUTY SINGLE HINGE
REINFORCED TOP PLATE
PITCH 1 ½" (38,1 mm)
THICKNESS 4,8 mm (0.189")
HINGE 57 mm (2.244")



FliteTop



Materials
see page 12



Sprockets
see pages 149÷150



Corner tracks
see pages 280



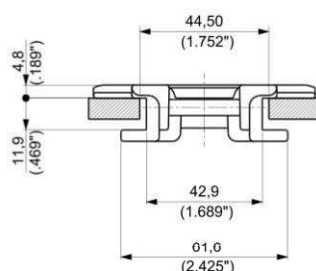
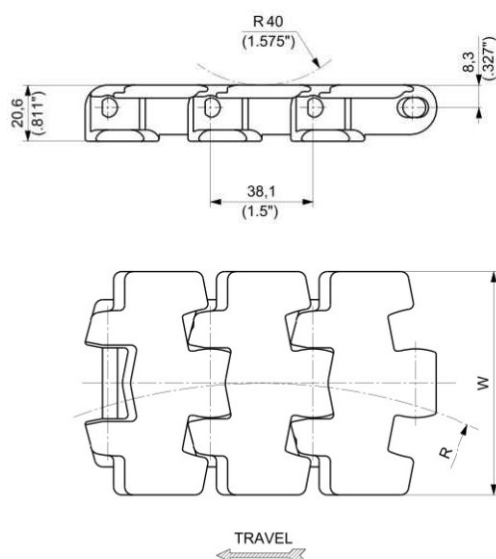
Applications
see page 20

| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | PLATE THICKNESS | | SIDEFLEXING RADIUS | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|---|-----------------------------|------------------|--------------|---------|-------|-----------------|------|--------------------|--------|--------------------------|-----|--------|--------|
| Plate | Pin | | | mm | inch | mm | inch | mm | R inch | N | lbs | kg/m | lbs/ft |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN® UP | MAGNETIC STAINLESS STEEL | UP 882M K 7 ½ | UP882MKL/000 | 190,5 | 7.50 | 4,8 | 0.19 | 609,6 | 24 | 3910 | 879 | 2,21 | 1.48 |
| | | UP 882M K 10 | UP882MKM/000 | 254,0 | 10.00 | 4,8 | 0.19 | 609,6 | 24 | 3910 | 879 | 2,52 | 1.69 |
| | | UP 882M K 12 | UP882MKN/000 | 304,8 | 12.00 | 4,8 | 0.19 | 609,6 | 24 | 3910 | 879 | 2,76 | 1.85 |



Standard packaging:
Rolls of 3,048 m (10 feet)

TAB
REDUCED SIDEFLEXING RADIUS
REINFORCED TOP PLATE
PITCH 1 ½" (38,1 mm)
THICKNESS 4,8 mm (0.189")
HINGE 42,9 mm (1.689")



Materials
see page 12



Sprockets
see pages 146÷148



Corner tracks
see page 320



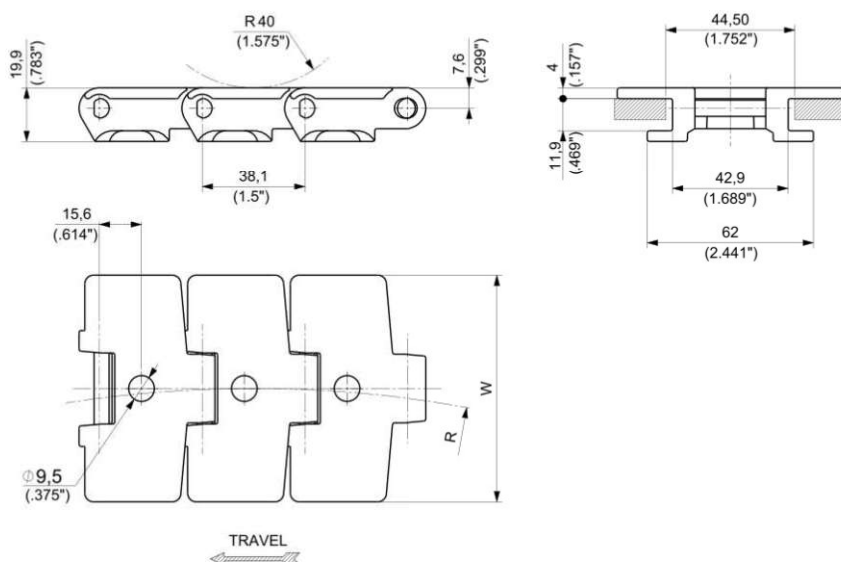
Applications
see page 20

| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | PLATE THICKNESS | | SIDEFLEXING RADIUS | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|--|-------------------------------|------------------|---------------|---------|------|-----------------|------|--------------------|--------|--------------------------|-----|--------|--------|
| Plate | Pin | | | mm | inch | mm | inch | mm | R inch | N | lbs | kg/m | lbs/ft |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN® UP | AUSTENITIC STAINLESS STEEL | UP 878T K 3 ¼ | UP878TKD/000 | 82,6 | 3.25 | 4,8 | 0.19 | 200 | 7.87 | 2000 | 450 | 1,08 | 0.73 |
| SPECIAL DELRIN® REINFORCED WITH KEVLAR® DK2 | AUSTENITIC STAINLESS STEEL | D2K 878T K 3 ¼ | D2K878TKD/000 | 82,6 | 3.25 | 4,8 | 0.19 | 200 | 7.87 | 2000 | 450 | 1,06 | 0.71 |
| ABRASION RESISTANT POLYAMIDE AR | AUSTENITIC STAINLESS STEEL | AR 878T K 3 ¼ | AR878TKD/000 | 82,6 | 3.25 | 4,8 | 0.19 | 200 | 7.87 | 2000 | 450 | 0,89 | 0.60 |



Standard packaging:
Rolls of 3,048 m (10 feet)

TAB
VACUUM SERIES
PITCH 1 ½" (38,1 mm)
THICKNESS 4 mm (0.157")
HINGE 42,9 mm (1.689")



Materials
see page 12



Sprockets
see pages 146÷148



Corner tracks
see page 320



Applications
see page 20

| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | PLATE THICKNESS | | SIDEFLEXING RADIUS | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|--|----------------------------|------------------|---------------|---------|------|-----------------|------|--------------------|--------|--------------------------|-----|--------|--------|
| Plate | Pin | | | mm | inch | mm | inch | mm | R inch | N | lbs | kg/m | lbs/ft |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN® UP | AUSTENITIC STAINLESS STEEL | UP 880TA K3 ¼ | UP880TAKD/000 | 82,6 | 3.25 | 4,0 | 0.16 | 457,2 | 18 | 2000 | 450 | 0,51 | 0.34 |



Standard packaging:
Rolls of 3,048 m (10 feet)



PERFORMANCE IN MOTION

FliteTop[®]

**Rubberized Surface
Plastic Chains**

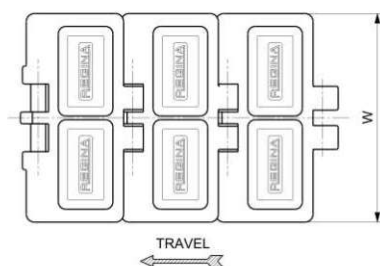
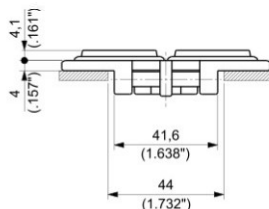
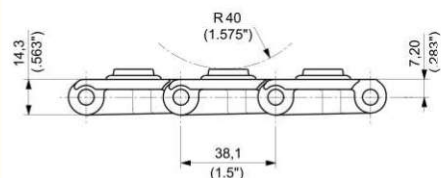


SINGLE HINGE

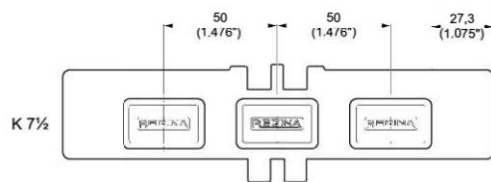
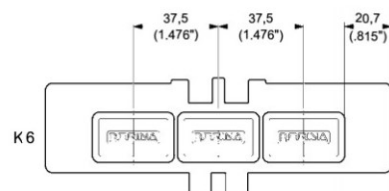
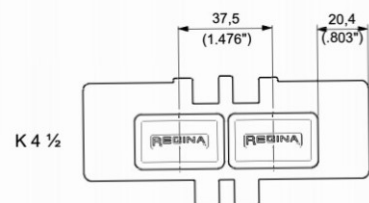
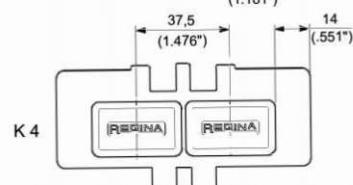
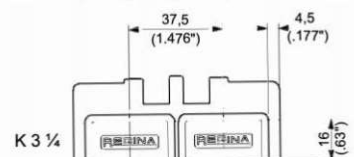
PITCH 1 1/2" (38,1 mm)

THICKNESS 4 mm (0.157")

HINGE 41,6 mm (1.638")



RUBBER PAD POSITION



Materials
see page 12



Sprockets
see pages 140÷143



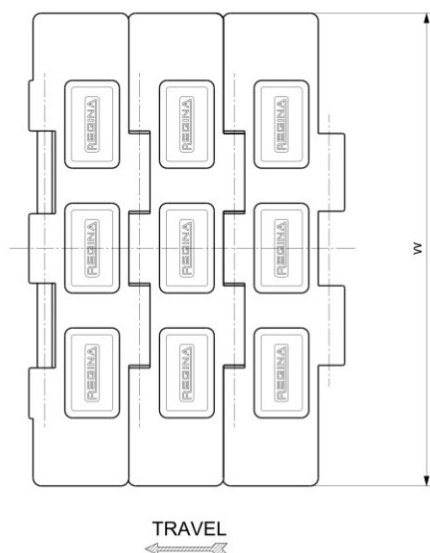
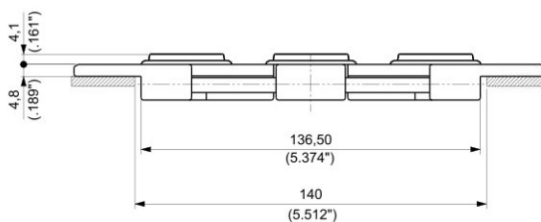
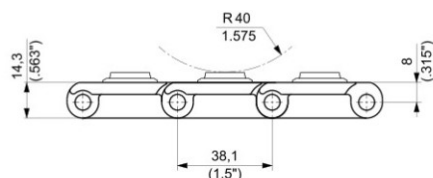
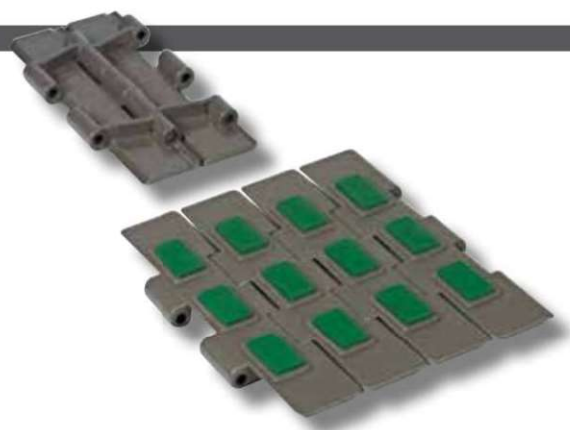
Applications
see page 20

| MATERIALS | | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | PLATE THICKNESS | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|--|-------------------------------|--|--------------------|--------------|---------|------|-----------------|------|--------------------------|-----|--------|--------|
| Plate | Pin | Rubber | | | mm | inch | mm | inch | N | lbs | kg/m | lbs/ft |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN® UP | AUSTENITIC STAINLESS STEEL | THERMOPLASTIC TPE Hardness: 70 ShA | HFX 820 UP K 3 1/4 | HFX820KD/000 | 82,6 | 3.25 | 4,0 | 0.16 | 1600 | 360 | 1,00 | 0.67 |
| | | | HFX 820 UP K 4 | HFX820KF/000 | 101,6 | 4.00 | 4,0 | 0.16 | 1600 | 360 | 1,09 | 0.73 |
| | | | HFX 820 UP K 4 1/2 | HFX820KG/000 | 114,3 | 4.50 | 4,0 | 0.16 | 1600 | 360 | 1,17 | 0.79 |
| | | | HFX 820 UP K 6 | HFX820KH/000 | 152,4 | 6.00 | 4,0 | 0.16 | 1600 | 360 | 1,45 | 0.97 |
| | | | HFX 820 UP K 7 1/2 | HFX820KL/000 | 190,5 | 7.50 | 4,0 | 0.16 | 1600 | 360 | 1,60 | 1.07 |

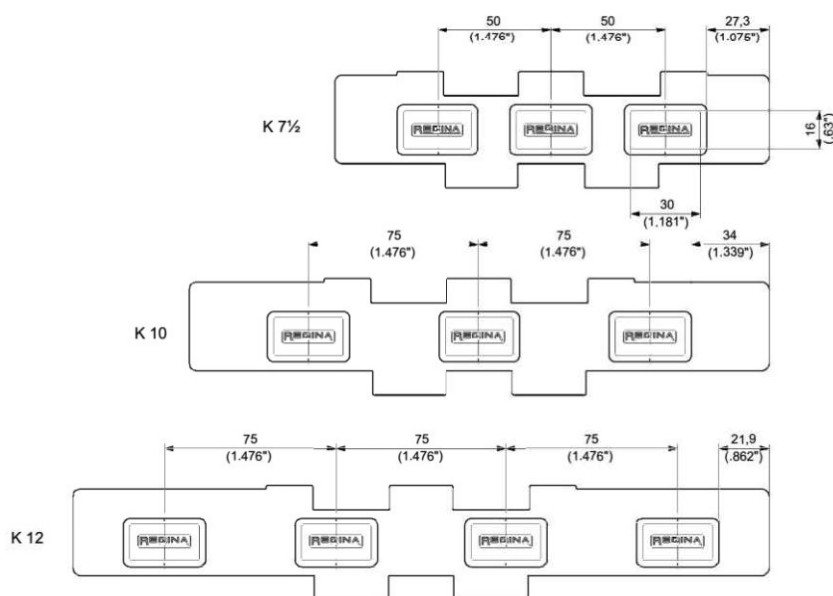


Standard packaging:
Rolls of 3,048 m (10 feet)

DOUBLE HINGE
REINFORCED TOP PLATE
PITCH 1 ½" (38,1 mm)
THICKNESS 4,8 mm (0.189")
HINGE 136,5 mm (5.374")



RUBBER PAD POSITION



Materials
see page 12



Sprockets
see pages 144÷145



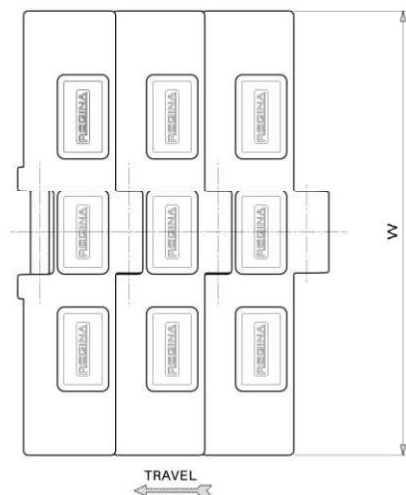
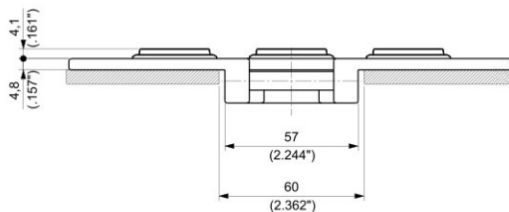
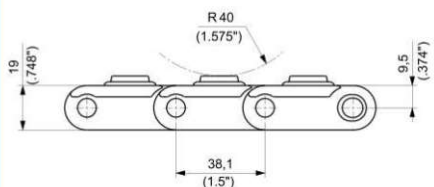
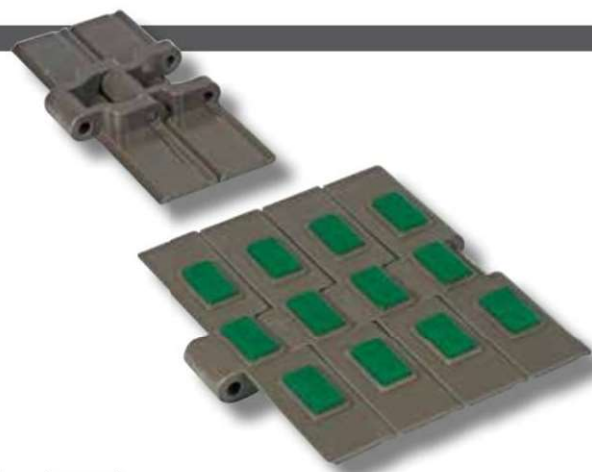
Applications
see page 20

| MATERIALS | | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | PLATE THICKNESS | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|--|-------------------------------|------------------|------------------|--------------|---------|-------|-----------------|------|--------------------------|-----|--------|--------|
| Plate | Pin | Rubber | | | mm | inch | mm | inch | N | lbs | kg/m | lbs/ft |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN UP | AUSTENITIC STAINLESS STEEL | THERMOPLASTIC | HFX 821 UP K 7 ½ | HFX821KL/000 | 190,5 | 7.50 | 4,8 | 0.19 | 2750 | 618 | 2,68 | 1.80 |
| | | TPE | HFX 821 UP K 10 | HFX821KM/000 | 254,0 | 10.00 | 4,8 | 0.19 | 2750 | 618 | 3,06 | 2.06 |
| | | Hardness: 70 Sha | HFX 821 UP K 12 | HFX821KN/000 | 304,8 | 12.00 | 4,8 | 0.19 | 2750 | 618 | 3,43 | 2.30 |

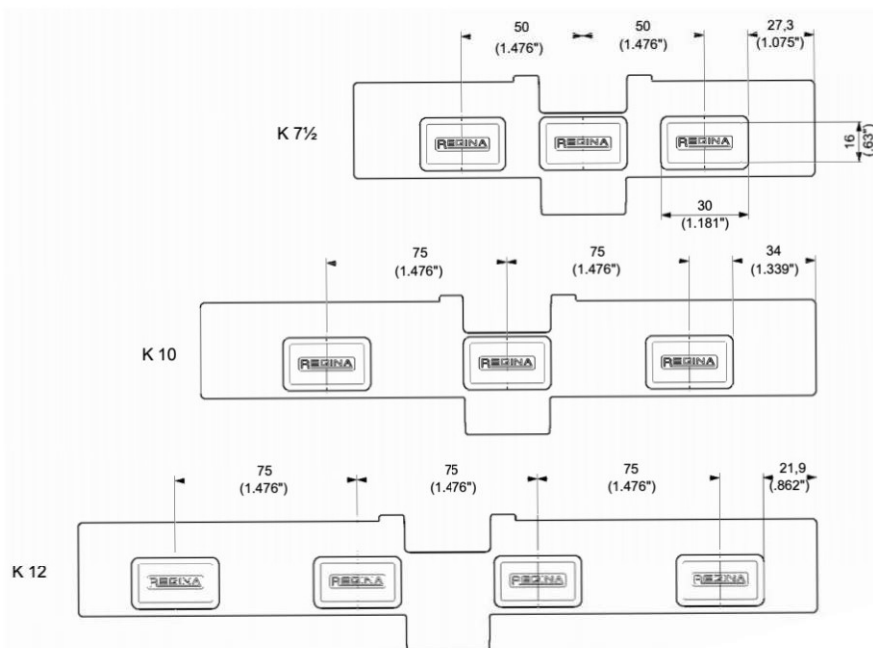


Standard packaging:
Rolls of 3,048 m (10 feet)

HEAVY DUTY SINGLE HINGE
REINFORCED TOP PLATE
PITCH 1 ½" (38,1 mm)
THICKNESS 4,8 mm (0.189")
HINGE 57 mm (2.244")



RUBBER PAD POSITION



Materials
see page 12



Sprockets
see pages 149-150



Applications
see page 20

| MATERIALS | | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | PLATE THICKNESS | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|---|-------------------------------|------------------|-------------------|-----------------|---------|-------|-----------------|------|--------------------------|-----|--------|--------|
| Plate | Pin | Rubber | | | mm | inch | mm | inch | N | lbs | kg/m | lbs/ft |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN® UP | AUSTENITIC STAINLESS STEEL | THERMOPLASTIC | HFX 8257 UP K 7 ½ | HFX8257UPKL/000 | 190,5 | 7.50 | 4,8 | 0.19 | 3910 | 154 | 2,68 | 1.80 |
| | | TPE | HFX 8257 UP K 10 | HFX8257UPKM/000 | 254,0 | 10.00 | 4,8 | 0.19 | 3910 | 154 | 3,06 | 2.06 |
| | | Hardness: 70 ShA | HFX 8257 UP K 12 | HFX8257UPKN/000 | 304,8 | 12.00 | 4,8 | 0.19 | 3910 | 154 | 3,43 | 2.30 |



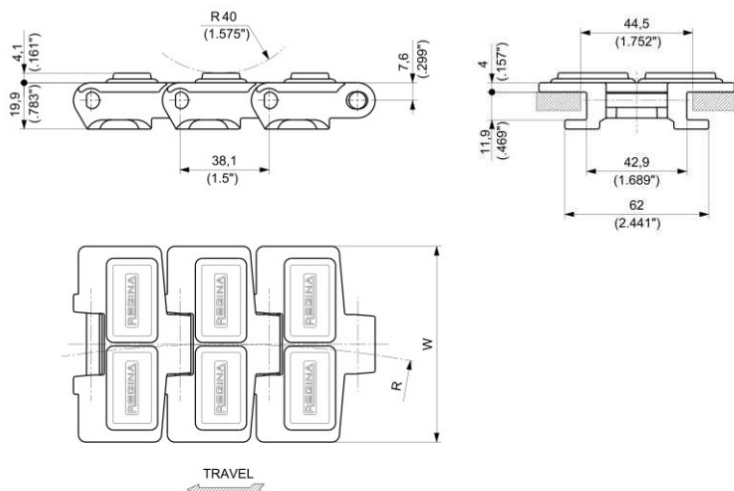
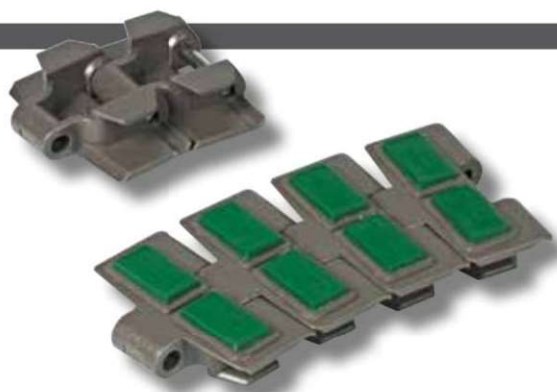
Standard packaging:
Rolls of 3,048 m (10 feet)

TAB

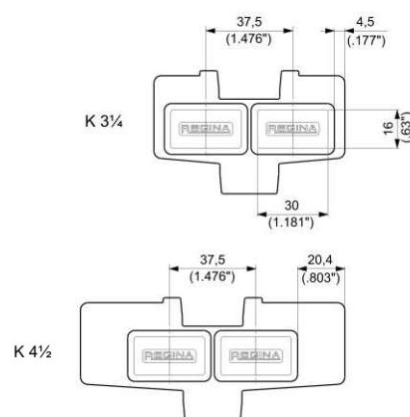
PITCH 1 1/2" (38,1 mm)

THICKNESS 4 mm (0.157")

HINGE 42,9 mm (1.689")



RUBBER PAD POSITION



Materials
see page 12



Sprockets
see pages 146-148



Corner tracks
see page 320



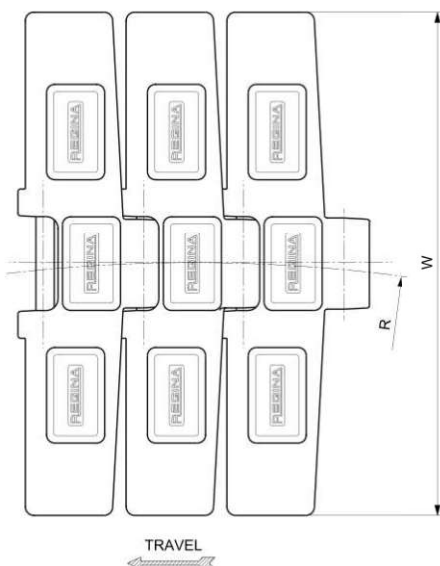
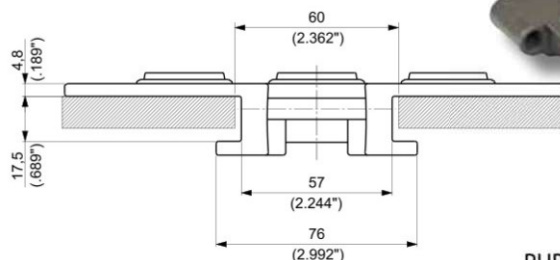
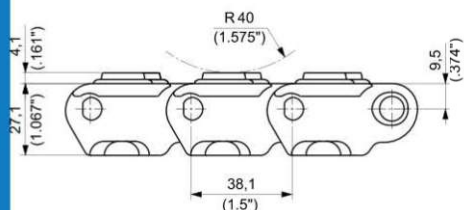
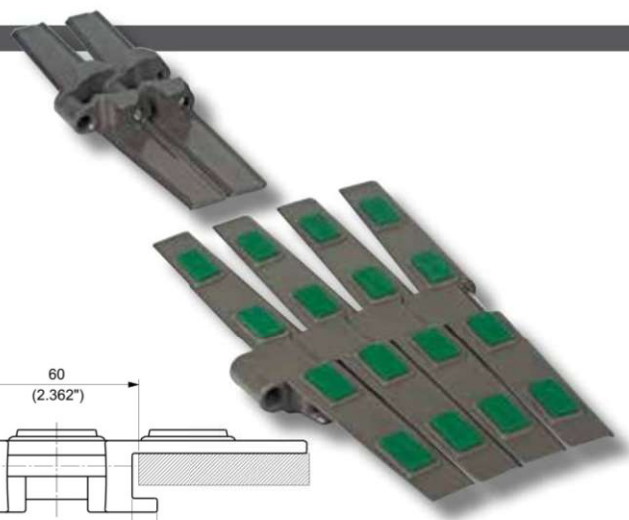
Applications
see page 20

| MATERIALS | | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | PLATE THICKNESS | | SIDEFLEXING RADIUS | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|---|-------------------------------|---------------------------------|-------------------|---------------|---------|------|-----------------|------|--------------------|-------|--------------------------|-----|--------|--------|
| Plate | Pin | Rubber | | | mm | inch | mm | inch | mm | inch | N | lbs | kg/m | lbs/ft |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN® <div>UP</div> | AUSTENITIC STAINLESS STEEL | THERMOPLASTIC <div>TPE</div> | HFX 880T UP K 3 ¼ | HFX880TKD/000 | 82,6 | 3.25 | 4,0 | 0.16 | 457,2 | 18.00 | 2750 | 618 | 2,68 | 1.80 |
| | | Hardness: 70 ShA | HFX 880T UP K 4 ½ | HFX880TKG/000 | 114,3 | 4.50 | 4,0 | 0.16 | 500,0 | 19.69 | 2750 | 618 | 3,06 | 2.06 |

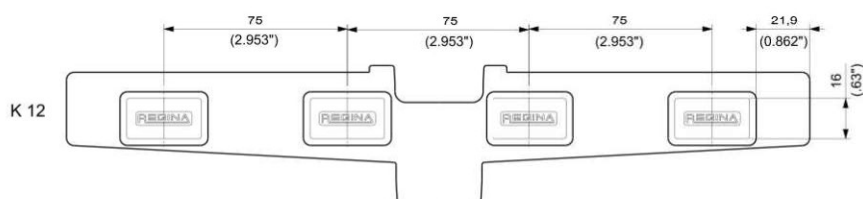
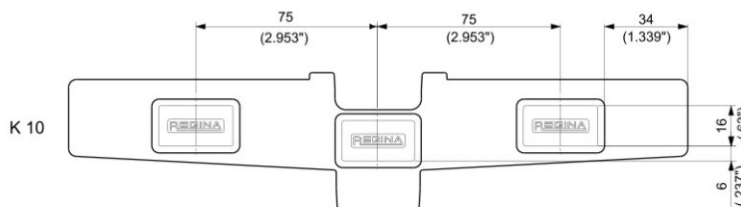
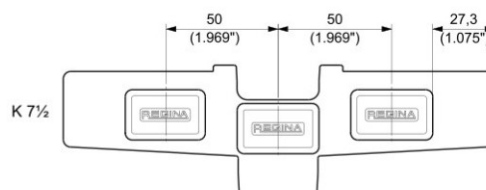
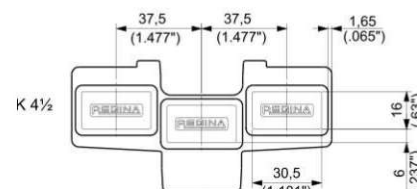


Standard packaging:
Rolls of 3,048 m (10 feet)

TAB
HEAVY DUTY SINGLE HINGE
REINFORCED TOP PLATE
PITCH 1 ½" (38,1 mm)
THICKNESS 4,8 mm (0.189")
HINGE 57 mm (2.244")



RUBBER PAD POSITION



Materials
see page 12



Sprockets
see pages 149÷151



Corner tracks
see page 321



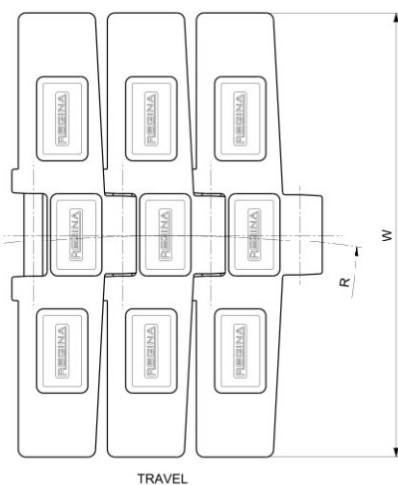
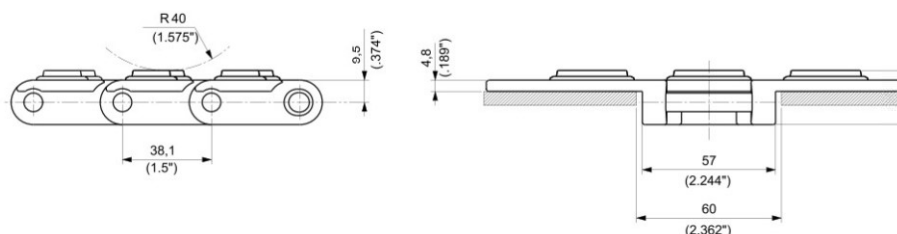
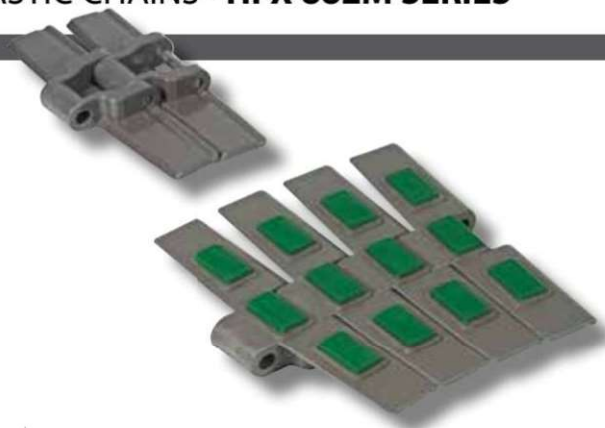
Applications
see page 20

| MATERIALS | | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | PLATE THICKNESS | | SIDEFLEXING RADIUS | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|--|----------------------------|---------------------------------------|-------------------|---------------|---------|-------|-----------------|------|--------------------|------|--------------------------|-----|--------|--------|
| Plate | Pin | Rubber | | | mm | inch | mm | inch | mm R | inch | N | lbs | kg/m | lbs/ft |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN® UP | AUSTENITIC STAINLESS STEEL | THERMOPLASTIC TPE Hardness: 70 ShA | HFX 882T UP K 4 ½ | HFX882TKG/000 | 114,3 | 4.50 | 4,8 | 0.19 | 609,6 | 24 | 3910 | 879 | 2,25 | 1.71 |
| | | | HFX 882T UP K 7 ½ | HFX882TKL/000 | 190,5 | 7.50 | 4,8 | 0.19 | 609,6 | 24 | 3910 | 879 | 2,64 | 1.78 |
| | | | HFX 882T UP K 10 | HFX882TKM/000 | 254,0 | 10.00 | 4,8 | 0.19 | 609,6 | 24 | 3910 | 879 | 2,95 | 1.98 |
| | | | HFX 882T UP K 12 | HFX882TKN/000 | 304,8 | 12.00 | 4,8 | 0.19 | 609,6 | 24 | 3910 | 879 | 3,25 | 2.18 |

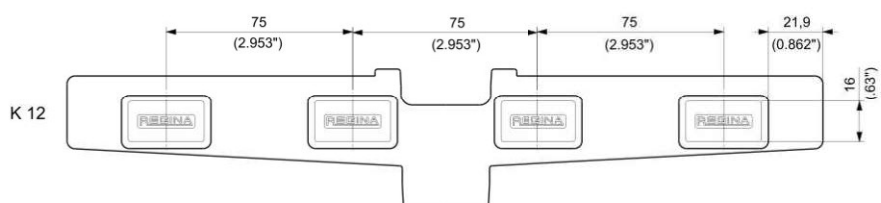
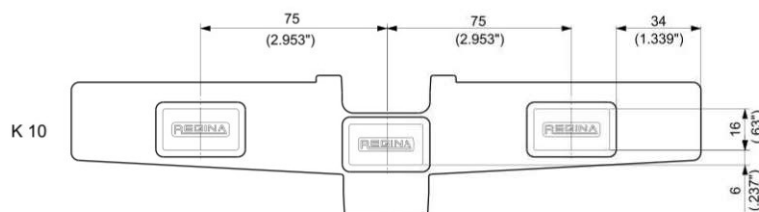
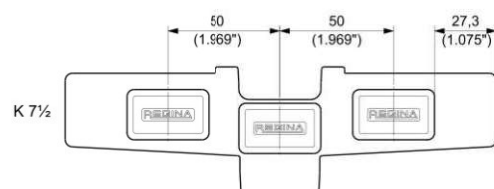


Standard packaging:
Rolls of 3,048 m (10 feet)

MAGNETIC
HEAVY DUTY SINGLE HINGE
REINFORCED TOP PLATE
PITCH 1 1/2" (38,1 mm)
THICKNESS 4,8 mm (0.189")
HINGE 57 mm (2.244")



RUBBER PAD POSITION



Materials
see page 12



Sprockets
see pages 149÷150



Corner tracks
see pages 280



Applications
see page 20

| MATERIALS | | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | PLATE THICKNESS | | SIDEFLEXING RADIUS R | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|---|---|--|---------------------|-----------------|---------|-------|-----------------|------|----------------------|------|--------------------------|-----|--------|--------|
| Plate | Pin | Rubber | | | mm | inch | mm | inch | mm | inch | N | lbs | kg/m | lbs/ft |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN® UP | MAGNETIC STAINLESS STEEL | THERMOPLASTIC TPE Hardness: 70 ShA | HFX 882M UP K 7 1/2 | HFX882MUPKL/000 | 190,5 | 7.50 | 4,8 | 0.19 | 609,6 | 24 | 3910 | 879 | 2,40 | 1.61 |
| | | | HFX 882M UP K 10 | HFX882MUPKM/000 | 254,0 | 10.00 | 4,8 | 0.19 | 609,6 | 24 | 3910 | 879 | 2,71 | 1.82 |
| | | | HFX 882M UP K 12 | HFX882MUPKN/000 | 304,8 | 12.00 | 4,8 | 0.19 | 609,6 | 24 | 3910 | 879 | 3,02 | 2.03 |



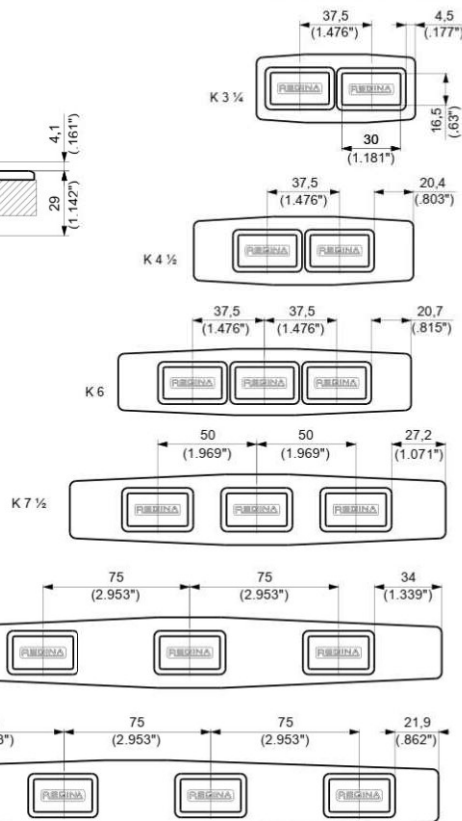
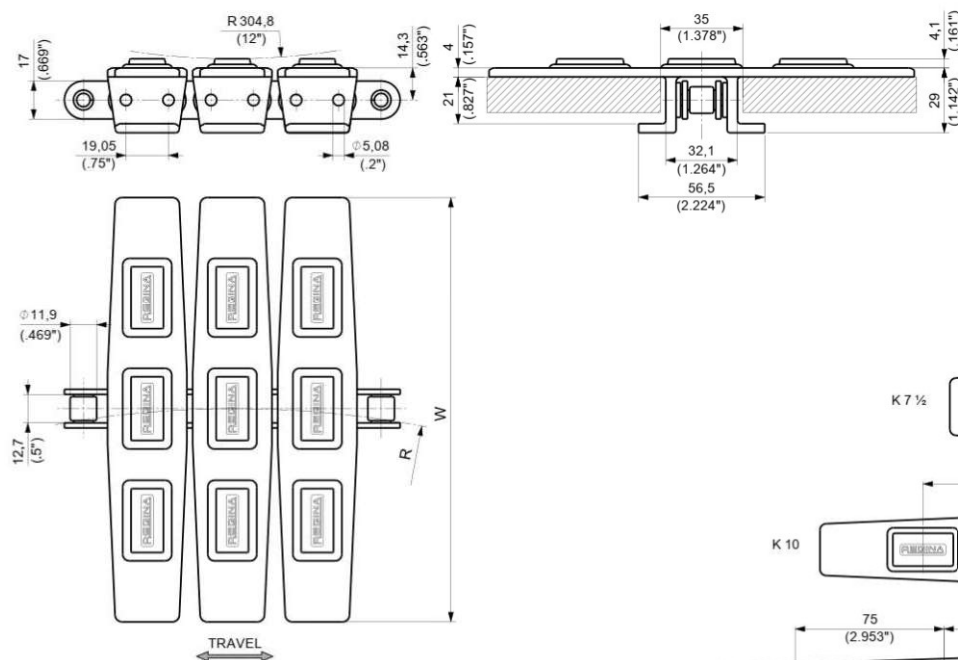
Standard packaging:
Rolls of 3,048 m (10 feet)

TAB
PLASTIC FLIGHTS
¾" PITCH ROLLER CHAIN
BIDIRECTIONAL
THICKNESS 4 mm (0.157")
HINGE 32,1 mm (1.264")

POWERED
BY BASE ROLLER
CHAIN MADE
BY REGINA
IN ITALY



RUBBER PAD POSITION



Materials
see page 12








Sprockets
see page 153



Corner tracks
see page 322



Applications
see page 20

| MATERIALS | | | ITEM DESCRIPTION | PART NUMBER | CONNECTING LINK PART NUMBER | WIDTH W | | SIDEFLEXING RADIUS R | WORKING LOAD (25°C/77°F) | | WEIGHT | | |
|---|--|--------|-----------------------|----------------|-----------------------------|---------|-------|----------------------|--------------------------|------|--------|--------|------|
| Flight | Base Chain | Rubber | | | | mm | inch | | N | lbs | kg/m | lbs/ft | |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN *  |  CARBON STEEL THERMOPLASTIC  Hardness: 70 ShA | | HFX 1873T UP K 3 ¼ | HFX1873KD/000 | 18/0873 | 82,6 | 3.25 | 355,6 | 14 | 4500 | 1,013 | 2,42 | 1.63 |
| | | | HFX 1873T UP K 4 ½ | HFX1873KG/000 | | 114,3 | 4.50 | 355,6 | 14 | 4500 | 1,013 | 2,51 | 1.69 |
| | | | HFX 1873T UP K 6 | HFX1873KH/000 | | 152,4 | 6.00 | 457,2 | 18 | 4500 | 1,013 | 2,74 | 1.84 |
| | | | HFX 1873T UP K 7 ½ | HFX1873KL/000 | | 190,5 | 7.50 | 457,2 | 18 | 4500 | 1,013 | 3,03 | 2.04 |
| | | | HFX 1873T UP K 10 | HFX1873KM/000 | | 254,0 | 10.00 | 457,2 | 18 | 4500 | 1,013 | 3,16 | 2.12 |
| | | | HFX 1873T UP K 12 | HFX1873KN/000 | | 304,8 | 12.00 | 609,6 | 24 | 4500 | 1,013 | 3,38 | 2.27 |
| |  STAINLESS STEEL THERMOPLASTIC  Hardness: 70 ShA | | HFX 1873T UP SS K 3 ¼ | HFX1873SKD/000 | 18/SS873AB | 82,6 | 3.25 | 355,6 | 14 | 3500 | 788 | 2,41 | 1.62 |
| | | | HFX 1873T UP SS K 4 ½ | HFX1873SKG/000 | | 114,3 | 4.50 | 355,6 | 14 | 3500 | 788 | 2,46 | 1.65 |
| | | | HFX 1873T UP SS K 6 | HFX1873SKH/000 | | 152,4 | 6.00 | 457,2 | 18 | 3500 | 788 | 2,72 | 1.83 |
| | | | HFX 1873T UP SS K 7 ½ | HFX1873SKL/000 | | 190,5 | 7.50 | 457,2 | 18 | 3500 | 788 | 3,01 | 2.02 |
| | | | HFX 1873T UP SS K 10 | HFX1873SKM/000 | | 254,0 | 10.00 | 457,2 | 18 | 3500 | 788 | 3,14 | 2.11 |
| | | | HFX 1873T UP SS K 12 | HFX1873SKN/000 | | 304,8 | 12.00 | 609,6 | 24 | 3500 | 788 | 3,36 | 2.26 |

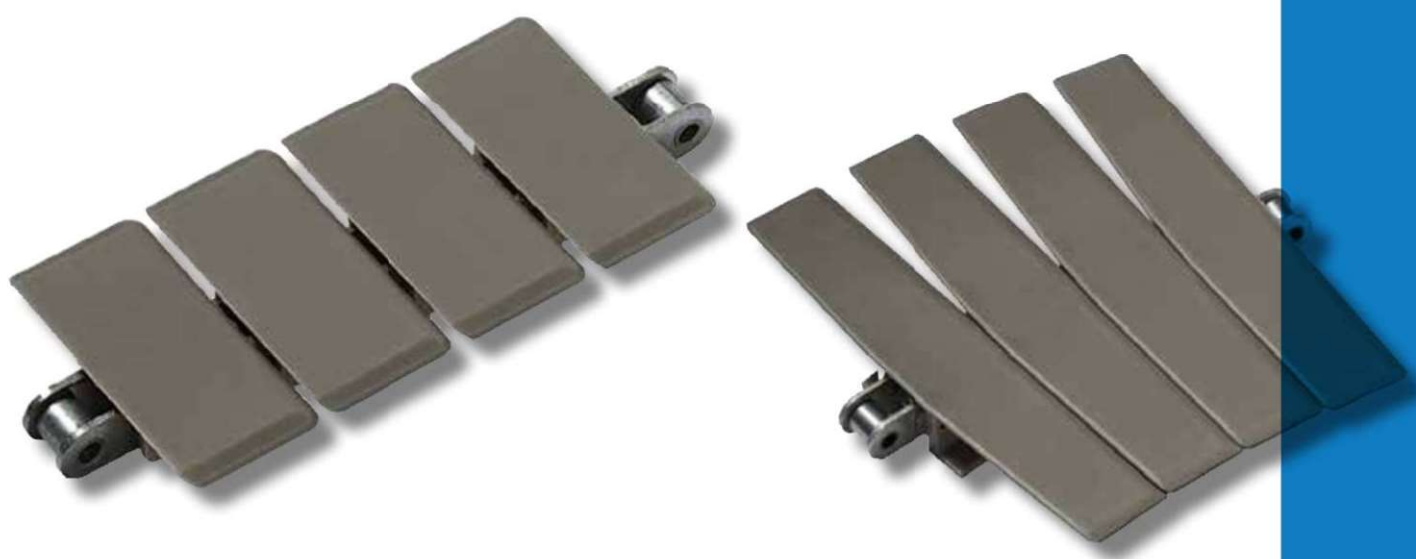


Standard packaging:
Rolls of 3,048 m (10 feet)



FliteTop[®]

Two-Piece Chains



INDUSTRIES AND APPLICATIONS

TWO-PIECE CHAINS

Suitable for handling products (loose or packaged) where less stick slip effect and accurate product positioning (step by step applications) are required.

INDUSTRIES

Bottling and canning
Container manufacturing
Paper / Cardboard
Glass manufacturing
Automotive / Mechanical

APPLICATIONS

General single lane conveyors
Product handling within packaging machine



FEATURES

- Powered by ASA 40 and ASA 60 base roller chains made by REGINA in Italy.
- Stainless steel chain prelubricated with high performance lube suitable for the food industry (USDA H1 approved) which guarantees long-lasting effect for the chain.
- Great loading capacity at higher speed.
- Possibility of longer conveyor on a single drive.
- Easy replaceable top flights clipped on the protruding pins on the base roller chain.

STEEL FLIGHTS

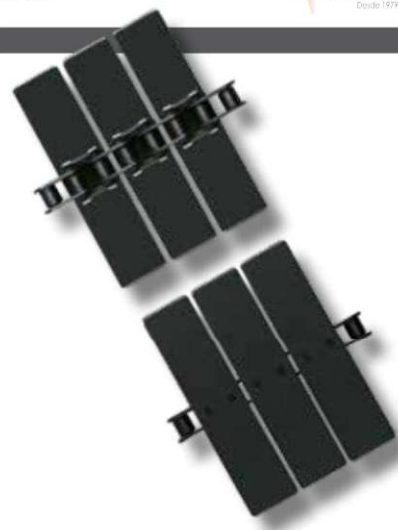
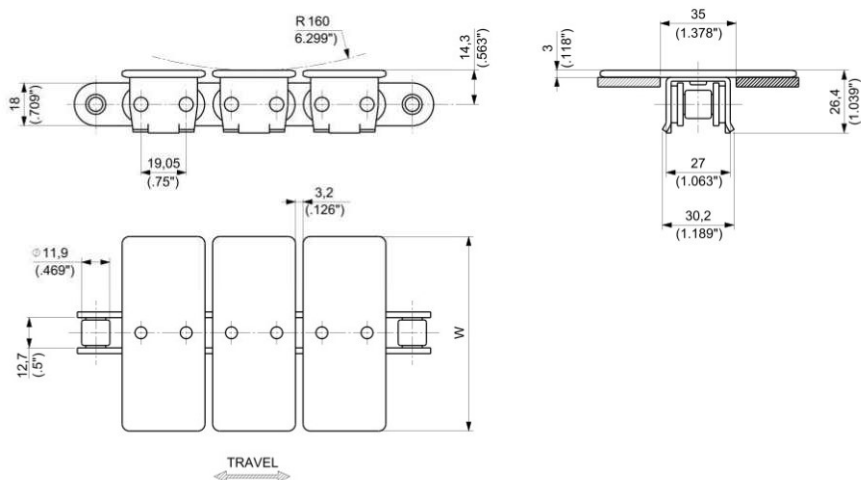
3/4" PITCH ROLLER CHAIN (ASA 60)

BIDIRECTIONAL

THICKNESS 3 mm (0.118")

HINGE 27 mm (1.063")

POWERED
BY BASE ROLLER
CHAIN MADE
BY REGINA
IN ITALY







Materials
see page 12



Sprockets
see page 153



Applications
see page 20

| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | CONNECTING LINK PART NUMBER | WIDTH W | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|--|--|------------------|--------------|-----------------------------|---------|------|--------------------------|-------|--------|--------|
| Flight | Base Chain | | | | mm | inch | N | lbs | kg/m | lbs/ft |
| CARBON STEEL  | CARBON STEEL  | 1864 K 3 1/4 | 1864KD/000 | 18/0864 | 82,6 | 3.25 | 5500 | 1,236 | 4,00 | 2.69 |
| | | 1864 K 4 1/2 | 1864KG/000 | | 114,3 | 4.50 | 5500 | 1,236 | 4,73 | 3.18 |
| | | 1864 K 6 | 1864KH/000 | | 152,4 | 6.00 | 5500 | 1,236 | 5,60 | 3.76 |
| | | 1864 K 7 1/2 | 1864KL/000 | | 190,5 | 7.50 | 5500 | 1,236 | 6,16 | 4.14 |
| STAINLESS STEEL  | STAINLESS STEEL  | SS 1864 K 3 1/4 | 1864SSKD/000 | 18/SS864AB | 82,6 | 3.25 | 4500 | 1,012 | 3,94 | 2.65 |
| | | SS 1864 K 4 1/2 | 1864SSKG/000 | | 114,3 | 4.50 | 4500 | 1,012 | 4,67 | 3.14 |
| | | SS 1864 K 6 | 1864SSKH/000 | | 152,4 | 6.00 | 4500 | 1,012 | 5,33 | 3.58 |
| | | SS 1864 K 7 1/2 | 1864SSKL/000 | | 190,5 | 7.50 | 4500 | 1,012 | 6,09 | 4.10 |



Standard packaging:
Rolls of 3,048 m (10 feet)

TAB

STEEL FLIGHTS

3/4" PITCH ROLLER CHAIN (ASA 60 SIDEBOW)

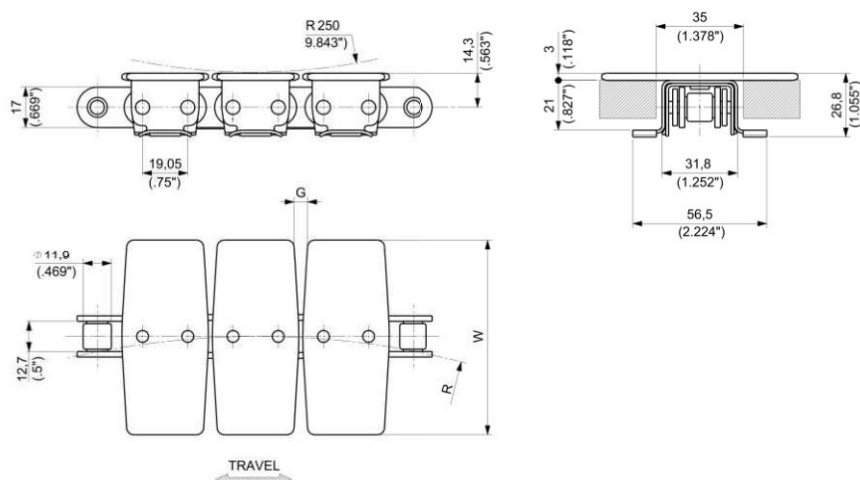
BIDIRECTIONAL

THICKNESS 3 mm (0.118")

HINGE 31,8 mm (1.252")

1874T: FLIGHT GAP 8,2 mm

1874TM: REDUCED FLIGHT GAP 5,7 mm



Materials
see page 12



Sprockets
see pages 153







Corner tracks
see page 322





Applications
see page 20

1874T

| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | CONNECTING LINK PART NUMBER | WIDTH W | | STRAIGHT RUNNING GAP G | | SIDEFLEXING RADIUS R | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|---|---|------------------|---------------|-----------------------------|---------|------|------------------------|-------|----------------------|------|--------------------------|-------|--------|--------|
| Flight | Base Chain | | | | mm | inch | mm | inch | mm | inch | N | lbs | kg/m | lbs/ft |
| <div>CARBON STEEL</div> <div></div> | <div>CARBON STEEL</div> <div></div> | 1874T K 3 ¼ | 1874TKD/000 | 18/0873 | 82,6 | 3.25 | 8,2 | 0.323 | 381,0 | 15 | 4500 | 1,012 | 4,21 | 2.83 |
| | | 1874T K 4 ½ | 1874TKG/000 | | 114,3 | 4.50 | 8,2 | 0.323 | 381,0 | 15 | 4500 | 1,012 | 4,80 | 3.22 |
| | | 1874T K 6 | 1874TKH/000 | | 152,4 | 6.00 | 8,2 | 0.323 | 457,2 | 18 | 4500 | 1,012 | 5,59 | 3.75 |
| | | 1874T K 7 ½ | 1874TKL/000 | | 190,5 | 7.50 | 8,2 | 0.323 | 609,6 | 24 | 4500 | 1,012 | 6,31 | 4.24 |
| <div>STAINLESS STEEL</div> <div></div> | <div>STAINLESS STEEL</div> <div></div> | SS 1874T K 3 ¼ | 1874TSSKD/000 | 18/SS873AB | 82,6 | 3.25 | 8,2 | 0.323 | 381,0 | 15 | 3500 | 787 | 4,13 | 2.78 |
| | | SS 1874T K 4 ½ | 1874TSSKG/000 | | 114,3 | 4.50 | 8,2 | 0.323 | 381,0 | 15 | 3500 | 787 | 4,72 | 3.17 |
| | | SS 1874T K 6 | 1874TSSKH/000 | | 152,4 | 6.00 | 8,2 | 0.323 | 457,2 | 18 | 3500 | 787 | 5,51 | 3.70 |
| | | SS 1874T K 7 ½ | 1874TSSKL/000 | | 190,5 | 7.50 | 8,2 | 0.323 | 609,6 | 24 | 3500 | 787 | 6,22 | 4.18 |

1874TM

| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | CONNECTING LINK PART NUMBER | WIDTH W | | STRAIGHT RUNNING GAP G | | SIDEFLEXING RADIUS R | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|---|---|------------------|--------------|-----------------------------|---------|------|------------------------|-------|----------------------|-----|--------------------------|--------|--------|------|
| Flight | Base Chain | | | | mm | inch | mm | inch | N | lbs | kg/m | lbs/ft | | |
| CARBON STEEL  | CARBON STEEL  | 1874TM K 4 ½ | 1874MLKG/000 | 18/0873 | 114,3 | 4.50 | 5,7 | 0.224 | 609,6 | 24 | 4500 | 1012 | 4,80 | 3.22 |



Standard packaging:
Rolls of 3,048 m (10 feet)

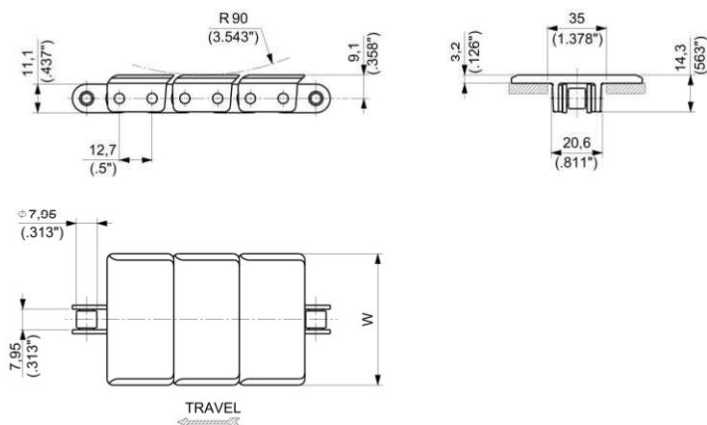
PLASTIC FLIGHTS

½" PITCH ROLLER CHAIN (ASA 40)

THICKNESS 3.2 mm (0.126")

HINGE 20,6 mm (0.811")

POWERED
BY BASE ROLLER
CHAIN MADE
BY REGINA
IN ITALY



Materials
see page 12



Sprockets
see page 152



Applications
see page 20

| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | CONNECTING LINK PART NUMBER | WIDTH W | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|--|-----------------|------------------|--------------|-----------------------------|---------|------|--------------------------|-----|--------|--------|
| Flight | Base Chain | | | | mm | inch | N | lbs | kg/m | lbs/ft |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN® | CARBON STEEL | UP 843 K 1 ¾ | UP843KA/000 | 18/0843 | 34,9 | 1.37 | 3500 | 787 | 0,65 | 0.43 |
| | | UP 843 K 2 | UP843KB/000 | | 50,8 | 2.00 | 3500 | 787 | 0,71 | 0.48 |
| | | UP 843 K 3 ¼ | UP843KD/000 | | 82,6 | 3.25 | 3500 | 787 | 0,84 | 0.57 |
| UP | STAINLESS STEEL | UP 843 SS K 1 ¾ | UP843SKA/000 | 18/SS843AB | 34,9 | 1.37 | 2700 | 607 | 0,84 | 0.56 |
| | | UP 843 SS K 2 | UP843SKB/000 | | 50,8 | 2.00 | 2700 | 607 | 0,90 | 0.61 |
| | | UP 843 SS K 3 ¼ | UP843SKD/000 | | 82,6 | 3.25 | 2700 | 607 | 1,03 | 0.69 |



Standard packaging:
Rolls of 3,048 m (10 feet)

PLASTIC FLIGHTS

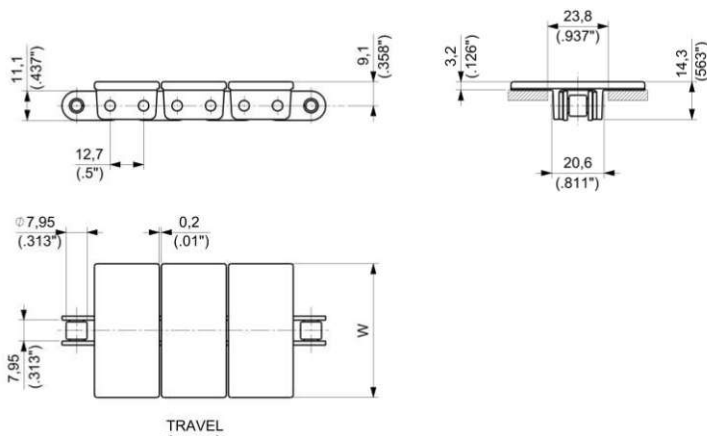
1/2" PITCH ROLLER CHAIN (ASA 40)

BIDIRECTIONAL

THICKNESS 3.2 mm (0.126")

HINGE 20,6 mm (0.811")

POWERED
BY BASE ROLLER
CHAIN MADE
BY REGINA
IN ITALY



Materials
see page 12



Sprockets
see page 152



Applications
see page 20

| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | CONNECTING LINK PART NUMBER | WIDTH W | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|---|-----------------|-------------------|--------------|-----------------------------|---------|------|--------------------------|-----|--------|--------|
| Flight | Base Chain | | | | mm | inch | N | lbs | kg/m | lbs/ft |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN® UP | CARBON STEEL | UP 845 K 1 3/4 | UP845KA/000 | 18/0843 | 34,9 | 1.37 | 3500 | 787 | 0,66 | 0.44 |
| | | UP 845 K 40 | UP845KP/000 | | 40,0 | 1.57 | 3500 | 787 | 0,69 | 0.46 |
| | | UP 845 K 2 | UP845KB/000 | | 50,8 | 2.00 | 3500 | 787 | 0,73 | 0.49 |
| | STAINLESS STEEL | UP 845 SS K 1 3/4 | UP845SKA/000 | 18/SS843AB | 34,9 | 1.37 | 2700 | 607 | 0,85 | 0.57 |
| | | UP 845 SS K 40 | UP845SKP/000 | | 40,0 | 1.57 | 2700 | 607 | 0,88 | 0.59 |
| | | UP 845 SS K 2 | UP845SKB/000 | | 50,8 | 2.00 | 2700 | 607 | 0,92 | 0.62 |



Standard packaging:
Rolls of 3,048 m (10 feet)

PLASTIC FLIGHTS

1/2" PITCH ROLLER CHAIN (ASA 40)

BIDIRECTIONAL

RAISED RIB

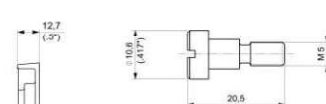
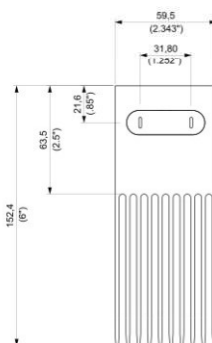
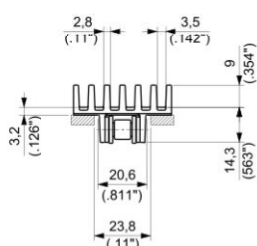
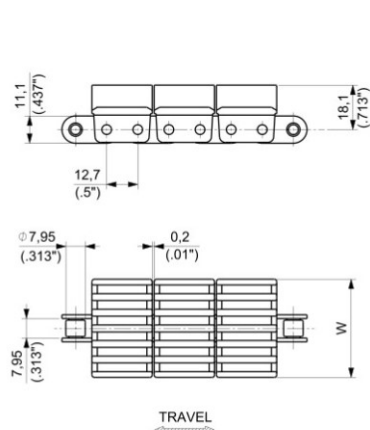
THICKNESS 12,2 mm (0.480")

HINGE 20,6 mm (0.811")



TRANSFER COMB

The comb is supplied with slot cover but without fastening screws. One fastening screw is required for each comb. It can be ordered using P/N 16300005.



PART NUMBER: **16300005**
(Stainless Steel material)

PART NUMBER: **TC845-01**
(Acetal Resin material)




Materials
see page 12



Sprockets
see page 152



Applications
see page 20

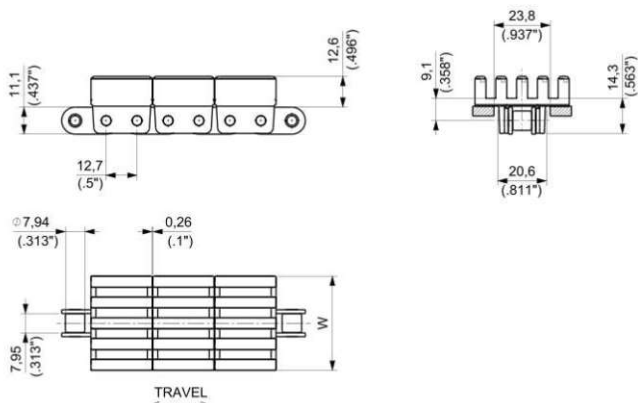
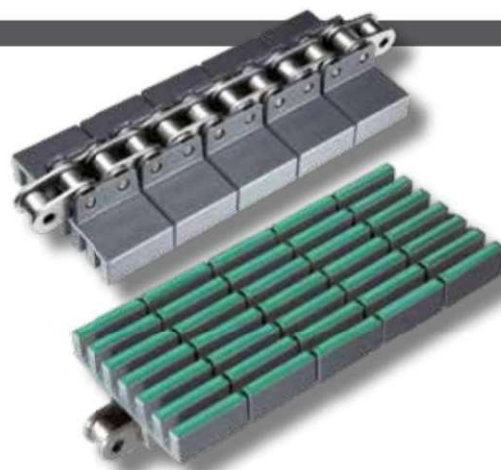
| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | CONNECTING LINK PART NUMBER | WIDTH W | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|--|---|---------------------|----------------|-----------------------------|---------|------|--------------------------|-----|--------|--------|
| Flight | Base Chain | | | | mm | inch | N | lbs | kg/m | lbs/ft |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN® | CHEMICALLY NICKEL CARBON STEEL (NC) | RR 845 UP NC K 40 | R845UPCKP/000 | 18/843-003 | 40,0 | 1.57 | 3500 | 787 | 0,94 | 0.63 |
| UP |  | RR 845 UP NC K 53,6 | R845UPCKZA/000 | | 53,6 | 2.11 | 3500 | 787 | 1,02 | 0.69 |



Standard packaging:
Rolls of 3,048 m (10 feet)

PLASTIC FLIGHTS
1/2" PITCH ROLLER CHAIN (ASA 40)
BIDIRECTIONAL
RUBBERIZED RAISED RIB
THICKNESS 12,6 mm (0.496")
HINGE 20,6 mm (0.811")

POWERED
BY BASE ROLLER
CHAIN MADE
BY REGINA
IN ITALY



Materials
see page 12




Combs
see pages 81



Sprockets
see page 152



Applications
see page 20

| MATERIALS | | | ITEM DESCRIPTION | PART NUMBER | CONNECTING LINK PART NUMBER | WIDTH W | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|-----------------------------|--|---------------------------------------|------------------------|------------------|-----------------------------|---------|------|--------------------------|-----|--------|--------|
| Flight | Base Chain | Rubber | | | | mm | Inch | N | lbs | kg/m | lbs/ft |
| SPECIAL POLIPROPYLENE PP | CHEMICALLY NICKEL CARBON STEEL (NC)  | THERMOPLASTIC TPE Hardness: 50 Sha | HF RR 845 PP NC K 38,5 | HFR845PPCKMB/000 | 18/843-003 | 38,5 | 1.57 | 3500 | 787 | 0,97 | 0.65 |
| | | | HF RR 845 PP NC K 55,5 | HFR845PPCKCC/000 | | 55,5 | 2.11 | 3500 | 787 | 1,09 | 0.73 |



Standard packaging:
Rolls of 3,048 m (10 feet)

TRANSFER COMBS

Combs are supplied with slot covers but without fastening screws.
One fastening screw is required for each comb.
It can be ordered using P/N 16300020.

MATERIALS

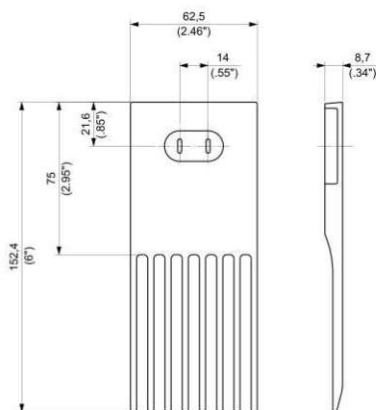
COMBS: **DG** ACETAL RESIN

SCREWS*: **SS** STAINLESS STEEL

*Screws are not included in the combs.

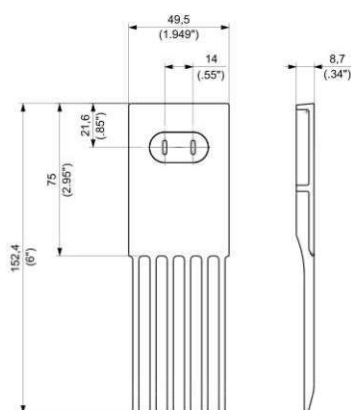


COMB FOR K 55,5 CHAIN

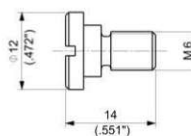


PART NUMBER **TC1600-01**

COMB FOR K 38,5 CHAIN



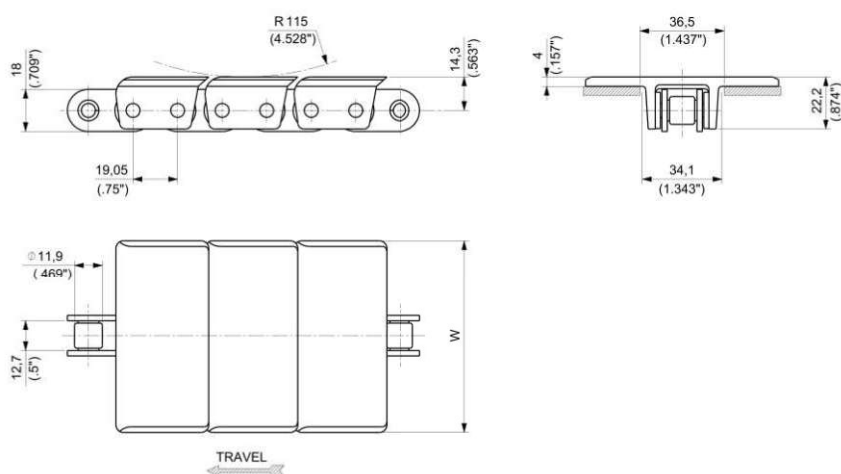
PART NUMBER **TC1600-03**



PART NUMBER **16300020**

PLASTIC FLIGHTS
3/4" PITCH ROLLER CHAIN
THICKNESS 4 mm (0.157")
HINGE 34,1 mm (1.343")

POWERED
BY BASE ROLLER
CHAIN MADE
BY REGINA
IN ITALY



Materials
see page 12



Sprockets
see page 153



Applications
see page 20

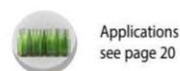
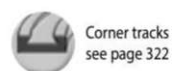
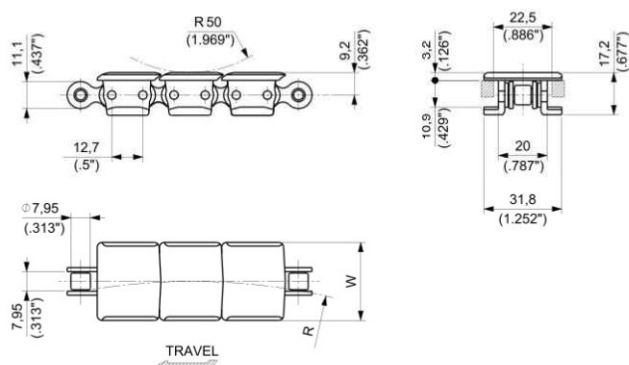
| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | CONNECTING LINK PART NUMBER | WIDTH W | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|---|-----------------|-------------------|--------------|-----------------------------|---------|------|--------------------------|------|--------|--------|
| Flight | Base Chain | | | | mm | inch | N | lbs | kg/m | lbs/ft |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN® UP | CARBON STEEL | UP 863 K 3 1/4 | UP863KD/000 | 18/0863 | 82,6 | 3.25 | 5000 | 1124 | 2,21 | 1.48 |
| | | UP 863 K 4 1/2 | UP863KG/000 | | 114,3 | 4.50 | 5000 | 1124 | 2,38 | 1.60 |
| | | UP 863 K 6 | UP863KH/000 | | 152,4 | 6.00 | 5000 | 1124 | 2,58 | 1.73 |
| | | UP 863 K 7 1/2 | UP863KL/000 | | 190,5 | 7.50 | 5000 | 1124 | 2,78 | 1.87 |
| | STAINLESS STEEL | UP 863 SS K 3 1/4 | UP863SKD/000 | 18/SS863AB | 82,6 | 3.25 | 4000 | 899 | 2,16 | 1.45 |
| | | UP 863 SS K 4 1/2 | UP863SKG/000 | | 114,3 | 4.50 | 4000 | 899 | 2,33 | 1.57 |
| | | UP 863 SS K 6 | UP863SKH/000 | | 152,4 | 6.00 | 4000 | 899 | 2,53 | 1.70 |
| | | UP 863 SS K 7 1/2 | UP863SKL/000 | | 190,5 | 7.50 | 4000 | 899 | 2,73 | 1.84 |



Standard packaging:
Rolls of 3,048 m (10 feet)

TAB
PLASTIC FLIGHTS
½" PITCH ROLLER CHAIN
THICKNESS 3.2 mm (0.126")
HINGE 20 mm (0.787")

POWERED
BY BASE ROLLER
CHAIN MADE
BY REGINA
IN ITALY

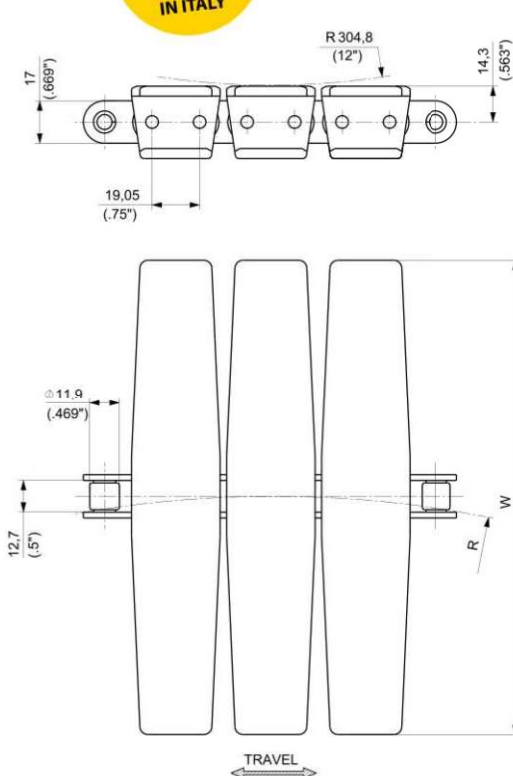
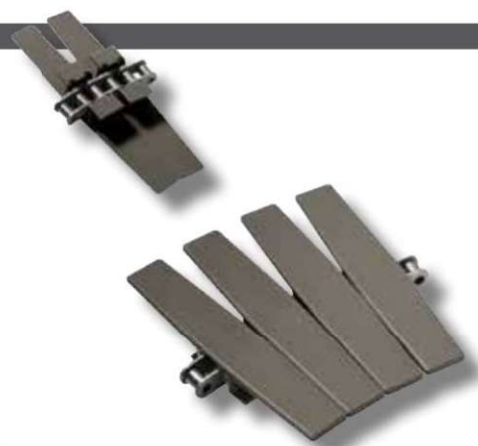


| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | CONNECTING LINK PART NUMBER | WIDTH W | | SIDEFLEXING RADIUS R | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|--|-----------------|-------------------|----------------|-----------------------------|---------|------|----------------------|------|--------------------------|-----|--------|--------|
| Flight | Base Chain | | | | mm | inch | mm | inch | N | lbs | kg/m | lbs/ft |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN® UP | CARBON STEEL | UP 1843T K 1 ½ | UP1843KPA/000 | 18/1843 | 31,8 | 1.25 | 254 | 10 | 2600 | 584 | 0,80 | 0.54 |
| | STAINLESS STEEL | UP 1843T SS K 1 ½ | UP1843SKPA/000 | 18/SS1843 | 31,8 | 1.25 | 254 | 10 | 2000 | 450 | 0,82 | 0.55 |
| ABRASION RESISTANT POLYAMIDE AR | CARBON STEEL | AR 1843T K 1 ½ | AR1843KPA/000 | 18/1843 | 31,8 | 1.25 | 254 | 10 | 2600 | 584 | 0,80 | 0.54 |

Standard packaging:
Rolls of 3,048 m (10 feet)

TAB
PLASTIC FLIGHTS
3/4" PITCH ROLLER CHAIN
BIDIRECTIONAL
THICKNESS 4 mm (0.157")
HINGE 32,1 mm (1.264")

POWERED
BY BASE ROLLER
CHAIN MADE
BY REGINA
IN ITALY



Materials
see page 12



Sprockets
see pages 153



Corner tracks
see page 322



Applications
see page 20

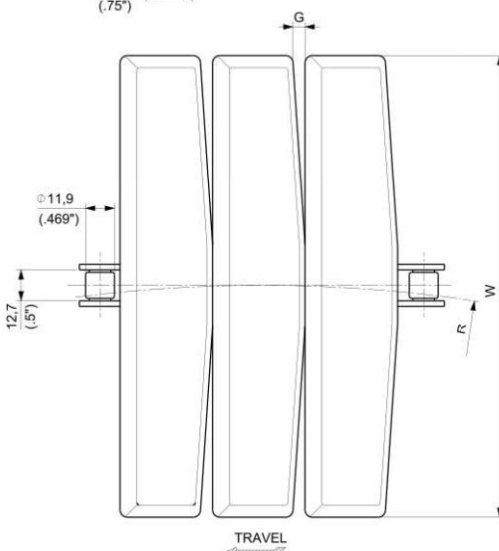
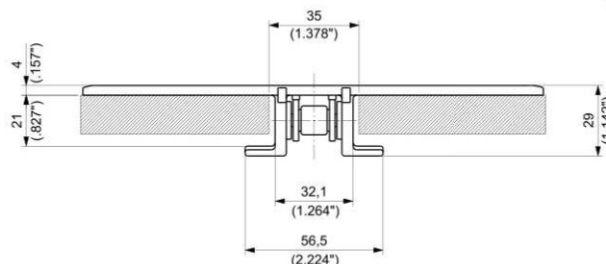
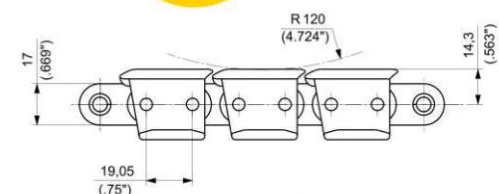
| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | CONNECTING LINK PART NUMBER | WIDTH W | | SIDEFLEXING RADIUS | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|---------------------------------------|-----------------|---------------------|---------------|-----------------------------|---------|-------|--------------------|------|--------------------------|-------|--------|--------|
| Flight | Base Chain | | | | mm | inch | mm | inch | N | lbs | kg/m | lbs/ft |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN® | CARBON STEEL | UP 1873T K 3 1/4 | UP1873KD/000 | 18/0873 | 82,6 | 3.25 | 355,6 | 14 | 4500 | 1,012 | 2,31 | 1.55 |
| | | UP 1873T K 4 1/2 | UP1873KG/000 | | 114,3 | 4.50 | 355,6 | 14 | 4500 | 1,012 | 2,39 | 1.60 |
| | | UP 1873T K 6 | UP1873KH/000 | | 152,4 | 6.00 | 457,2 | 18 | 4500 | 1,012 | 2,57 | 1.73 |
| | | UP 1873T K 7 1/2 | UP1873KL/000 | | 190,5 | 7.50 | 457,2 | 18 | 4500 | 1,012 | 2,86 | 1.92 |
| | | UP 1873T K 10 | UP1873KM/000 | | 254,0 | 10.00 | 457,2 | 18 | 4500 | 1,012 | 2,99 | 2.01 |
| | STAINLESS STEEL | UP 1873T K 12 | UP1873KN/000 | 18/SS873AB | 304,8 | 12.00 | 609,6 | 24 | 4500 | 1,012 | 3,15 | 2.12 |
| | | UP 1873T SS K 3 1/4 | UP1873SKD/000 | | 82,6 | 3.25 | 355,6 | 14 | 3500 | 787 | 2,25 | 1.51 |
| | | UP 1873T SS K 4 1/2 | UP1873SKG/000 | | 114,3 | 4.50 | 355,6 | 14 | 3500 | 787 | 2,33 | 1.57 |
| | | UP 1873T SS K 6 | UP1873SKH/000 | | 152,4 | 6.00 | 457,2 | 18 | 3500 | 787 | 2,52 | 1.69 |
| | | UP 1873T SS K 7 1/2 | UP1873SKL/000 | | 190,5 | 7.50 | 457,2 | 18 | 3500 | 787 | 2,80 | 1.88 |
| | | UP 1873T SS K 10 | UP1873SKM/000 | | 254,0 | 10.00 | 457,2 | 18 | 3500 | 787 | 2,94 | 1.97 |
| | | UP 1873T SS K 12 | UP1873SKN/000 | | 304,8 | 12.00 | 609,6 | 24 | 3500 | 787 | 3,09 | 2.08 |



Standard packaging:
Rolls of 3,048 m (10 feet)

TAB
PLASTIC FLIGHTS
3/4" PITCH ROLLER CHAIN
REDUCED FLIGHT GAP
THICKNESS 4 mm (0.157")
HINGE 32,1 mm (1.264")

POWERED
BY BASE ROLLER
CHAIN MADE
BY REGINA
IN ITALY



Gap comparison between 1863T and 1873T series

1863T

| CHAIN WIDTH | SIDEFLEXING RADIUS R | SIDEFLEXING GAP G | STRAIGHT RUNNING GAP G |
|-------------|----------------------|-------------------|------------------------|
| mm | inch | mm | inch |
| 3 1/4 | 400,0 15.75 | 3,2 0.126 | 0 0 |
| 4 1/2 | 457,2 18 | 5,8 0.228 | 1,3 0.051 |
| 7 1/2 | 609,6 24 | 8,6 0.339 | 2,7 0.106 |
| 12 | 609,6 24 | 15,6 0.614 | 6,2 0.244 |

1873T

| CHAIN WIDTH | SIDEFLEXING RADIUS R | SIDEFLEXING GAP G | STRAIGHT RUNNING GAP G |
|-------------|----------------------|-------------------|------------------------|
| mm | inch | mm | inch |
| 3 1/4 | 355,6 14 | 10,5 0.413 | 5,2 0.205 |
| 4 1/2 | 355,6 14 | 13,5 0.531 | 6,7 0.264 |
| 7 1/2 | 457,2 18 | 17,5 0.689 | 8,7 0.343 |
| 12 | 609,6 24 | 21,0 0.827 | 10,5 0.413 |



Materials
see page 12






Sprockets
see page 153



Corner tracks
see page 322



Applications
see page 20

| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | CONNECTING LINK PART NUMBER | WIDTH W | | SIDEFLEXING RADIUS | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|---|--|-------------------|---------------|-----------------------------|---------|-------|--------------------|-------|--------------------------|-------|--------|--------|
| Flight | Base Chain | | | | mm | inch | mm | inch | N | lbs | kg/m | lbs/ft |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN* <div>UP</div> | CARBON STEEL  | UP 1863T K 2 ¼ | UP1863KS/000 | 18/0873 | 57,1 | 2.25 | 457,2 | 18.00 | 4500 | 1,012 | 2,04 | 1.37 |
| | | UP 1863T K 3 ¼ | UP1863KD/000 | | 82,6 | 3.25 | 457,2 | 18.00 | 4500 | 1,012 | 2,17 | 1.46 |
| | | UP 1863T K 4 ½ | UP1863KG/000 | | 114,3 | 4.50 | 457,2 | 18.00 | 4500 | 1,012 | 2,32 | 1.56 |
| | | UP 1863T K 7 ½ | UP1863KL/000 | | 190,5 | 7.50 | 609,6 | 24.00 | 4500 | 1,012 | 2,68 | 1.80 |
| | | UP 1863T K 12 | UP1863KN/000 | | 304,8 | 12.00 | 609,6 | 24.00 | 4500 | 1,012 | 3,16 | 2.13 |
| | | UP 1863T K 16 | UP1863KJ/000 | | 406,4 | 16.00 | 750,0 | 29.53 | 4500 | 1,012 | 3,53 | 2.37 |
| ABRASION RESISTANT POLYAMIDE ⁽¹⁾ <div>AR</div> | CARBON STEEL  | AR 1863T K 3 ¼ | AR1863KD/000 | | 82,6 | 3.25 | 400,0 | 15.75 | 4500 | 1,012 | 2,12 | 1.42 |
| | | AR 1863T K 4 ½ | AR1863KG/000 | | 114,3 | 4.50 | 457,2 | 18.00 | 4500 | 1,012 | 2,24 | 1.50 |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN* <div>UP</div> | STAINLESS STEEL  | UP 1863T SS K 2 ¼ | UP1863SKS/000 | 18/SS873AB | 57,1 | 2.25 | 457,2 | 18.00 | 3500 | 787 | 1,99 | 1.34 |
| | | UP 1863T SS K 3 ¼ | UP1863SKD/000 | | 82,6 | 3.25 | 457,2 | 18.00 | 3500 | 787 | 2,11 | 1.42 |
| | | UP 1863T SS K 4 ½ | UP1863SKG/000 | | 114,3 | 4.50 | 457,2 | 18.00 | 3500 | 787 | 2,27 | 1.52 |
| | | UP 1863T SS K 7 ½ | UP1863SKL/000 | | 190,5 | 7.50 | 609,6 | 24.00 | 3500 | 787 | 2,63 | 1.76 |
| | | UP 1863T SS K 12 | UP1863SKN/000 | | 304,8 | 12.00 | 609,6 | 24.00 | 3500 | 787 | 3,11 | 2.09 |
| | | UP 1863T SS K 16 | UP1863SKJ/000 | | 406,4 | 16.00 | 750,0 | 29.53 | 3500 | 787 | 3,47 | 2.33 |

(1) ACTUAL WIDTH CAN BE UP TO 0,5% GREATER THAN NOMINAL WIDTH

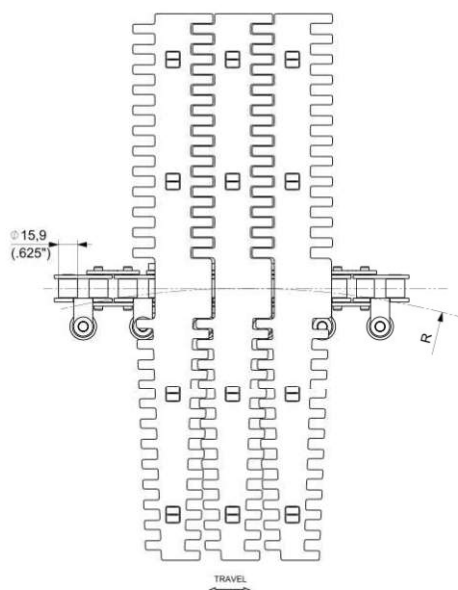
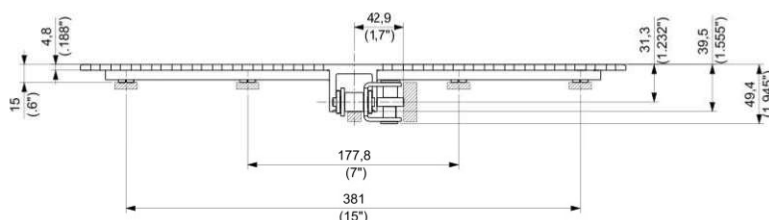
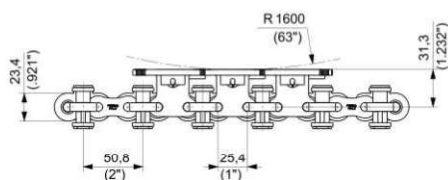


Standard packaging:
Rolls of 3,048 m (10 feet)

PLASTIC FLIGHTS
1" PITCH ROLLER CHAIN WITH INTEGRATED BEARINGS
THICKNESS 4,8 mm (0.189")
HINGE 41,3 mm (1.626")

POWERED
BY BASE ROLLER
CHAIN MADE
BY REGINA
IN ITALY

NEW





Materials
see page 12



Sprockets
see page 154



Applications
see page 20

| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | CONNECTING LINK PART NUMBER | WIDTH W | | SIDEFLEXING RADIUS R | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|--|---|------------------|---------------|-----------------------------|---------|------|----------------------|-------|--------------------------|-------|--------|--------|
| Flight | Base Chain | | | | mm | inch | mm | inch | N | lbs | kg/m | lbs/ft |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN*  | CARBON STEEL  | UP 1883 K 18 | UP1883KZB/000 | 18/80SB-007 | 457,2 | 18 | 650 | 25.59 | 6500 | 1,461 | 7,30 | 4.91 |

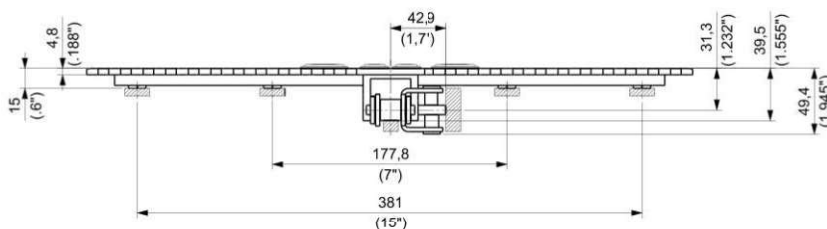
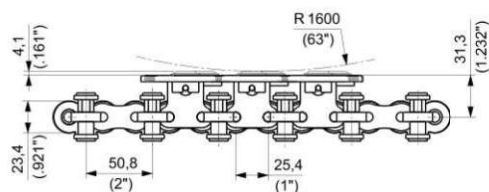


Standard packaging:
Rolls of 1,524 m (5 feet)

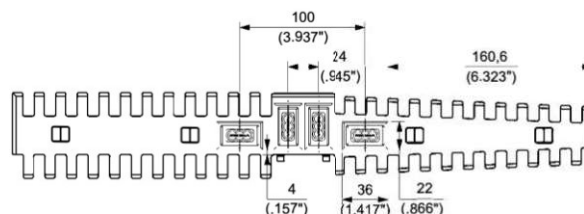
RUBBERIZED TOP PLASTIC FLIGHTS
1" PITCH ROLLER CHAIN WITH INTEGRATED BEARINGS
THICKNESS 4,8 mm (0.189")
HINGE 41,3 mm (1.626")

POWERED
BY BASE ROLLER
CHAIN MADE
BY REGINA
IN ITALY

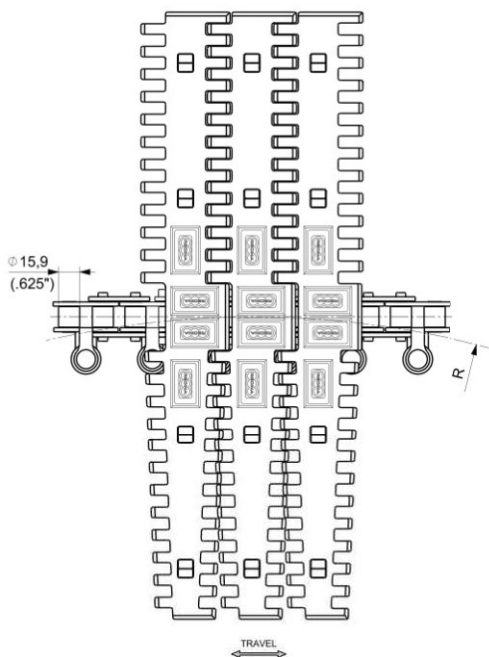
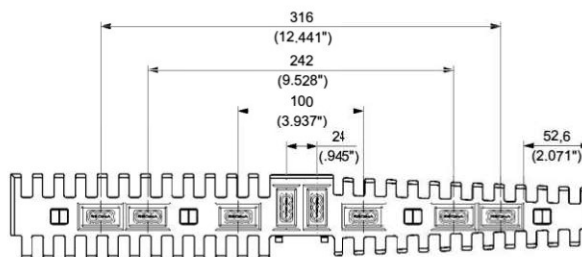
NEW



4- RUBBER PAD VERSION



8- RUBBER PAD VERSION



Materials
see page 12



Sprockets
see page 154



Applications
see page 20

| Flight | MATERIALS | | ITEM DESCRIPTION | PART NUMBER | CONNECTING LINK | WIDTH W | | SIDEFLEXING RADIUS R | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|--------|--------------------------------------|----------------------------|---|------------------|-----------------|---------|------|----------------------|-------|--------------------------|-------|--------|--------|
| | Base Chain | Rubber | | | | mm | inch | mm | inch | N | lbs | kg/m | lbs/ft |
| UP | ULTRA PERFORMANCE HOMOPOLYMER DELRIN | THERMOPLASTIC CARBON STEEL | HFX 1883 UP K 18 (4-Rubber pad version) | HFX1883UPKZB/000 | 18/80SB-007 | 457,2 | 18 | 650 | 25.59 | 6500 | 1,461 | 7,54 | 5.08 |
| | | TPE Hardness: 70 ShA | HFX 1883 UP K 18 (8-Rubber pad version) | HFX1883UPKZB/001 | 18/80SB-007 | 457,2 | 18 | 650 | 25.59 | 6500 | 1,461 | 7,75 | 5.22 |



Standard packaging:
Rolls of 1,524 m (5 feet)



FliteTop[®]

Gripper Chains



INDUSTRIES AND APPLICATIONS

GRIPPER CHAINS

Suitable for handling plastic and glass bottles, aluminum and steel cans through an elevated path.

INDUSTRIES

Bottling and canning
Glass manufacturing
Container manufacturing
Food filling

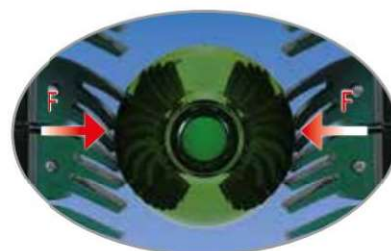
APPLICATIONS

Elevator
Lowerator
Pass through conveyors
Rinsers



FEATURES

- Powered by ASA 40 and ASA 60 base roller chains made by REGINA in Italy. In particular:
 - Stainless steel chain prelubricated with high performance lube suitable for the food industry (USDA H1 approved) which guarantees long-lasting effect for the chain.
 - ENDURO maintenance free chain that eliminates need for periodic lubrication.
- Wide range of rubber pads exerting an ideal and fine-tuned force on the products for each specific application.
- Reliable fixing system of gripper to the flight.



Available with ENDURO maintenance free base chains.



- "Heavy wall" sintered bushing, impregnated with USDA H1 food approved oil
- Hard plated pin
- Galvanically coated plates and rollers for resistance to mildly aggressive environment



BENEFITS

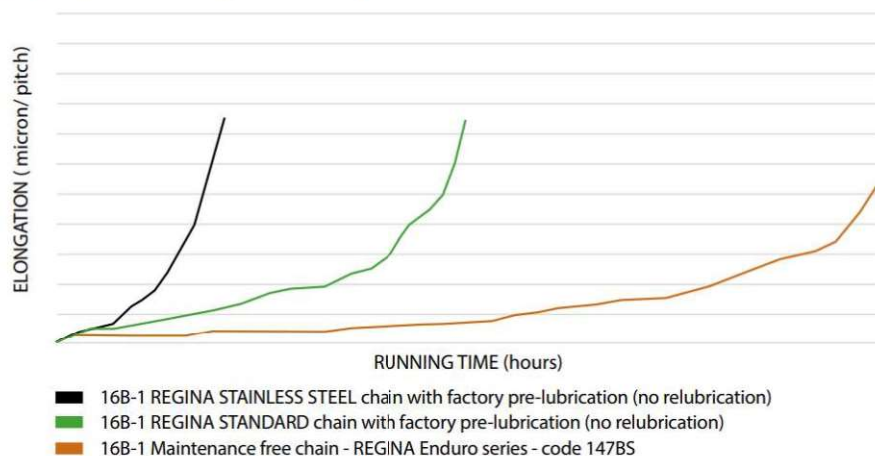
- DRAMATIC WEAR LIFE INCREASE COMPARED TO STANDARD CHAINS IN UN-LUBRICATED CONDITIONS
- ELIMINATE NEED FOR PERIODIC LUBRICATION
- NO PRODUCT OR EQUIPMENT CONTAMINATION
- RESISTANCE TO CORROSION IN MILDLY AGGRESSIVE ENVIRONMENT
- SAVINGS IN LUBRICATION AND MAINTENANCE COSTS



Comparative wear test - 16B-1 chains with sintered bushings.

Regina Catene Calibrate S.p.A. - Laboratory

13/07/2011

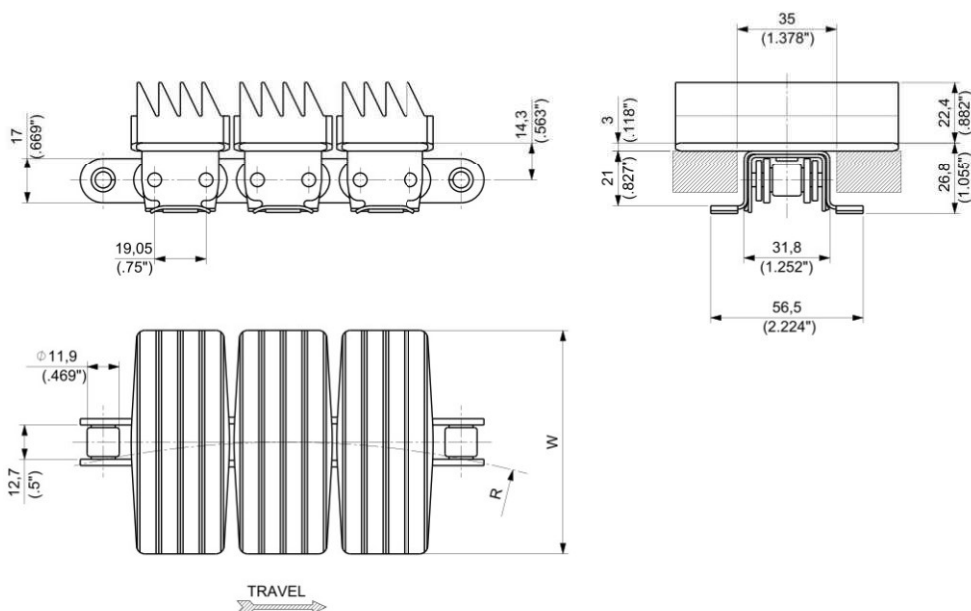


TEST CONDITIONS

Rpm: 234
Sprockets: z1=15 z2=15
Chain pull: 3'432 N (350kg)
Chain speed: 1,50 m/s
Specific pressure pin/bushing: 17 N/mm²
No lubrication during the test

TAB STEEL FLIGHTS
3/4" PITCH ROLLER CHAIN
SHORT FINGERS RUBBER PAD
THICKNESS 3 mm (0.118")
HINGE 31,8 mm (1.252")

POWERED
BY BASE ROLLER
CHAIN MADE
BY REGINA
IN ITALY



Materials
see page 12







Sprockets
see page 153



Corner tracks
see page 322



Applications
see page 20

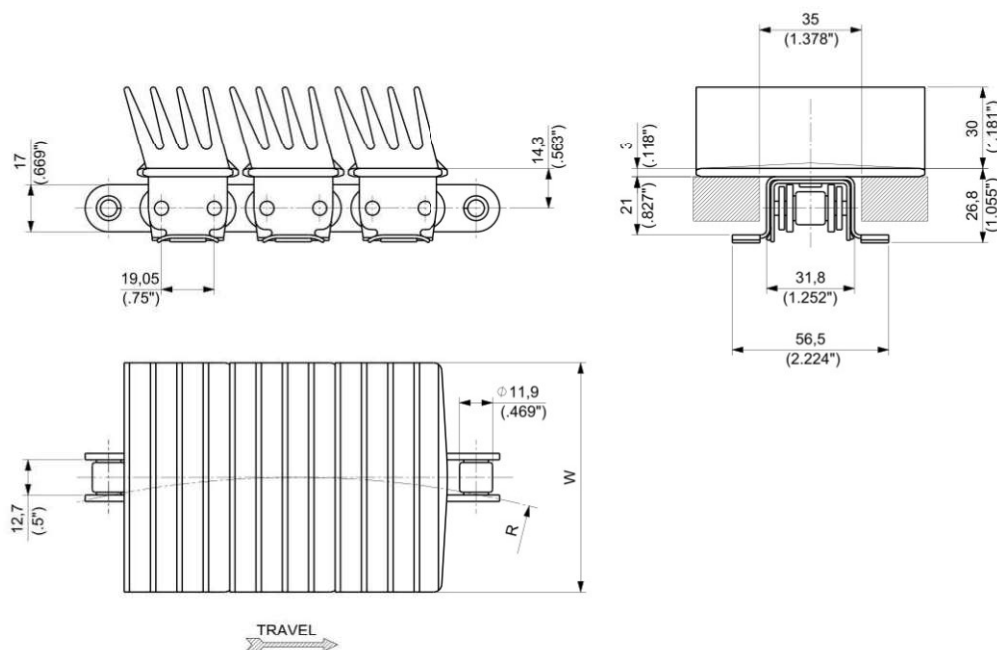
| MATERIALS | | | ITEM DESCRIPTION | PART NUMBER | CONNECTING LINK PART NUMBER | WIDTH W | | SIDEFLEXING RADIUS R | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|---|--|--------------------------|---------------------|---------------|-----------------------------|---------|------|----------------------|------|--------------------------|-------|--------|--------|
| Flight | Base Chain | Rubber | | | | mm | inch | mm | inch | N | lbs | kg/m | lbs/ft |
| CARBON STEEL  | CARBON STEEL  | EPDM Hardness: 60 ShA | GV 1874T K 3 1/4 | GV1874KD/010 | 18/0873 | 82,6 | 3.25 | 381 | 15 | 4500 | 1,012 | 5,65 | 3.79 |
| | | | GV 1874T K 4 1/2 | GV1874KG/010 | | 114,3 | 4.50 | 381 | 15 | 4500 | 1,012 | 6,71 | 4.51 |
| STAINLESS STEEL  | STAINLESS STEEL  | EPDM Hardness: 60 ShA | GV 1874T SS K 3 1/4 | GV1874SKD/010 | 18/SS873AB | 82,6 | 3.25 | 381 | 15 | 3500 | 787 | 5,57 | 3.74 |
| | | | GV 1874T SS K 4 1/2 | GV1874SKG/010 | | 114,3 | 4.50 | 381 | 15 | 3500 | 787 | 6,63 | 4.46 |



Standard packaging:
Rolls of 3,048 m (10 feet)

TAB STEEL FLIGHTS
3/4" PITCH ROLLER CHAIN
LONG FINGERS RUBBER PAD
THICKNESS 3 mm (0.118")
HINGE 31,8 mm (1.252")

POWERED
BY BASE ROLLER
CHAIN MADE
BY REGINA
IN ITALY



Materials
see page 12









Sprockets
see page 153



Corner tracks
see page 322



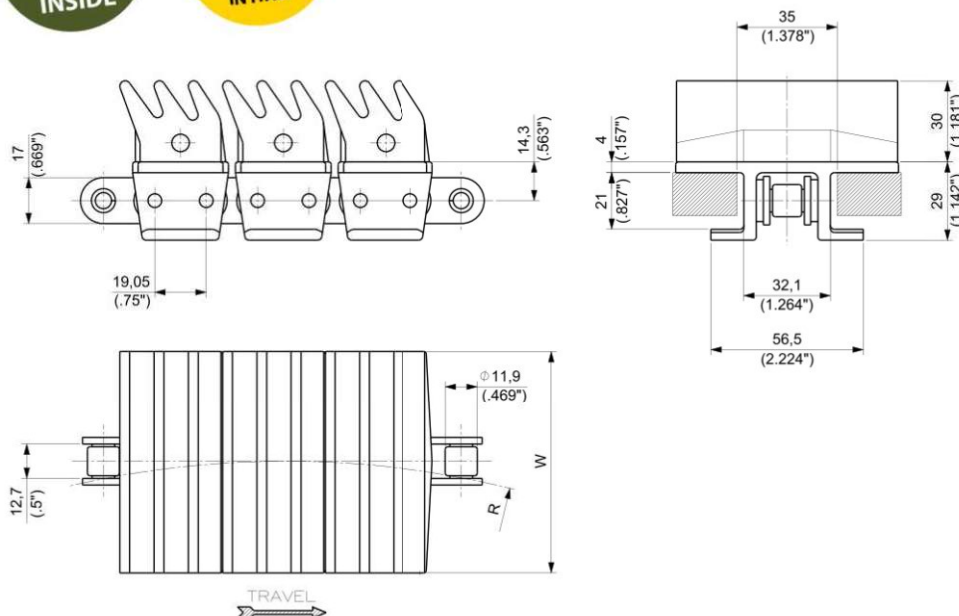
Applications
see page 20

| MATERIALS | | | ITEM DESCRIPTION | PART NUMBER | CONNECTING LINK PART NUMBER | WIDTH W | | SIDEFLEXING RADIUS R | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|--|--|---|---------------------|----------------|--------------------------------|------------|------|----------------------------|------|-----------------------------|-------|--------|--------|
| Flight | Base Chain | Rubber | | | | mm | inch | mm | inch | N | lbs | kg/m | lbs/ft |
| CARBON STEEL  | CARBON STEEL  | EPDM  Hardness: 60 ShA | EV 1874T K 3 1/4 | EV1874KD/010 | 18/0873 | 82,6 | 3.25 | 381 | 15 | 4500 | 1,012 | 5,67 | 3.81 |
| STAINLESS STEEL  | STAINLESS STEEL  | EPDM  Hardness: 60 ShA | EV 1874T SS K 3 1/4 | EV1874SKD/010 | 18/SS873AB | 82,6 | 3.25 | 381 | 15 | 3500 | 787 | 5,60 | 3.76 |



Standard packaging:
Rolls of 3,048 m (10 feet)

TAB PLASTIC FLIGHTS
3/4" PITCH ROLLER CHAIN
SHORT FINGERS RUBBER PAD
THICKNESS 4 mm (0.157")
HINGE 32,1 mm (1.264")



Materials
see page 12









Sprockets
see page 153



Corner tracks
see page 322



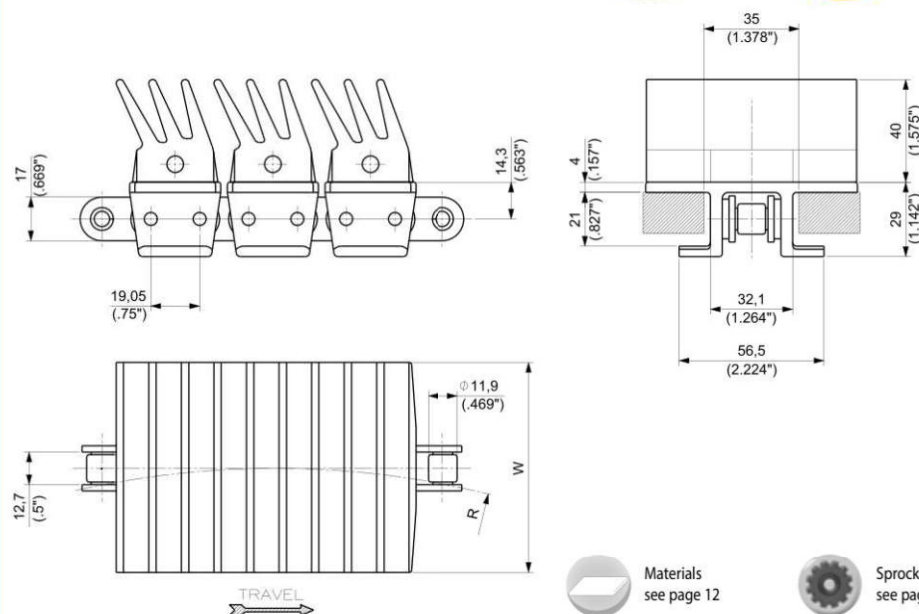
Applications
see page 20

| MATERIALS | | | ITEM DESCRIPTION | PART NUMBER | CONNECTING LINK PART NUMBER | WIDTH W | | SIDEFLEXING RADIUS R | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|---|---|--|-----------------------|------------------|-----------------------------|---------|------|----------------------|------|--------------------------|------|--------|--------|
| Flight | Base chain | Rubber | | | | mm | inch | mm | inch | N | lbs | kg/m | lbs/ft |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN® UP | CARBON STEEL  | | GW 1873T UP K 3 ¼ | GW1873KD/000 | 18/0873 | 82,6 | 3.25 | 355,6 | 14 | 4500 | 1012 | 4,54 | 3.05 |
| | STAINLESS STEEL  | THERMOPLASTIC TPE Hardness: 50 ShA | GW 1873T UP SS K 3 ¼ | GW1873SKD/000 | 18/SS873AB | 82,6 | 3.25 | 355,6 | 14 | 3500 | 787 | 4,49 | 3.02 |
| | MAINTENANCE FREE CARBON STEEL  | | GW 1873T UP BS K 3 ¼ | GW1873UPBKD/000 | 18/873BS | 82,6 | 3.25 | 355,6 | 14 | 3500 | 787 | 4,28 | 2.87 |
| SPECIAL DELRIN® REINFORCED WITH KEVLAR® DK2 | CARBON STEEL  | | GW 1873T D2K K 3 ¼ | GW1873D2KKD/000 | 18/0873 | 82,6 | 3.25 | 355,6 | 14 | 4500 | 1012 | 4,54 | 3.05 |
| | STAINLESS STEEL  | THERMOPLASTIC TPE Hardness: 50 ShA | GW 1873T D2K SS K 3 ¼ | GW1873D2KSKD/000 | 18/SS873AB | 82,6 | 3.25 | 355,6 | 14 | 3500 | 787 | 4,49 | 3.02 |
| | MAINTENANCE FREE CARBON STEEL  | | GW 1873T D2K BS K 3 ¼ | GW1873D2KBKD/000 | 18/873BS | 82,6 | 3.25 | 355,6 | 14 | 3500 | 787 | 4,28 | 2.87 |



Standard packaging:
Rolls of 3,048 m (10 feet)

TAB PLASTIC FLIGHTS
3/4" PITCH ROLLER CHAIN
LONG FINGERS RUBBER PAD
THICKNESS 4 mm (0.157")
HINGE 32,1 mm (1.264")



Materials
see page 12















Sprockets
see page 153



Corner tracks
see page 322



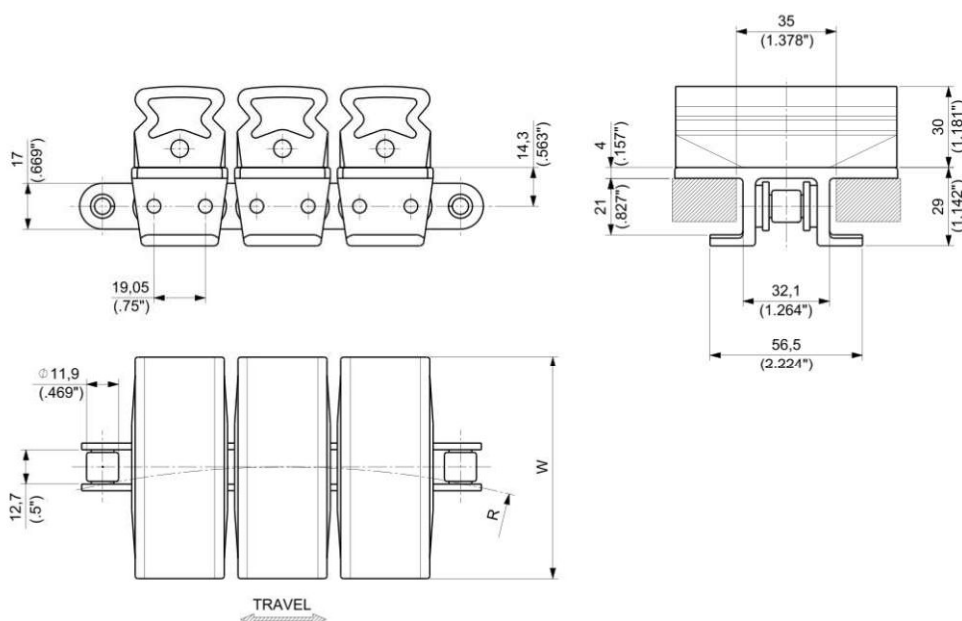
Applications
see page 20

| | MATERIALS | | ITEM DESCRIPTION | PART NUMBER | CONNECTING LINK PART NUMBER | WIDTH W | | SIDE FLEXING RADIUS R | | WORKING LOAD (25°C/77°F) | | WEIGHT | | |
|--|--|---|---|--|-----------------------------|------------------|------------|-----------------------|-------|--------------------------|-------|--------|--------|------|
| Flight | Base chain | Rubber | | | | mm | inch | mm | inch | N | lbs | kg/m | lbs/ft | |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN® UP |  CARBON STEEL |  THERMOPLASTIC Hardness: 50 ShA | EW 1873T UP K 3 ¼ | EW1873KD/000 | 18/0873 | 82,6 | 3.25 | 355,6 | 14.00 | 4500 | 1012 | 4,68 | 3.14 | |
| | | | EW 1873T UP K 4 ½ | EW1873UPKG/000 | | 114,3 | 4.50 | 355,6 | 14.00 | 4500 | 1012 | 5,72 | 3.84 | |
| |  STAINLESS STEEL | | EW 1873T UP SS K 3 ¼ | EW1873SKD/000 | 18/SS873AB | 82,6 | 3.25 | 355,6 | 14.00 | 3500 | 787 | 4,62 | 3.11 | |
| | | | EW 1873T UP SS K 4 ½ | EW1873UPSKG/000 | | 114,3 | 4.50 | 355,6 | 14.00 | 3500 | 787 | 5,67 | 3.81 | |
| |  MAINTENANCE FREE CARBON STEEL | | EW 1873T UP BS K 3 ¼ | EW1873UPBKD/000 | 18/873BS | 82,6 | 3.25 | 355,6 | 14.00 | 3500 | 787 | 4,38 | 2.95 | |
| | | | EW 1873T UP BS K 4 ½ | EW1873UPBKG/000 | | 114,3 | 4.50 | 355,6 | 14.00 | 3500 | 787 | 5,32 | 3.57 | |
| |  STAINLESS STEEL | | HEAT STABILIZED THERMOPLASTIC  Hardness: 45 ShA | EW 1873T UP HS SS K 3 ¼ | EW1873HSSKD/003 | 18/SS873AB | 82,6 | 3.25 | 355,6 | 14.00 | 3500 | 787 | 4,62 | 3.11 |
| | | |  CARBON STEEL | EW 1873T D2K K 3 ¼ | EW1873D2KKD/000 | 18/0873 | 82,6 | 3.25 | 355,6 | 14.00 | 4500 | 1012 | 4,68 | 3.14 |
| | EW 1873T D2K K 4 ½ | | | EW1873D2KKG/000 | 114,3 | | 4.50 | 355,6 | 14.00 | 4500 | 1012 | 5,72 | 3.84 | |
| | SPECIAL DELRIN® REINFORCED WITH KEVLAR® DK22™ | |  STAINLESS STEEL |  THERMOPLASTIC Hardness: 50 ShA | EW 1873T D2K SS K 3 ¼ | EW1873D2KSKD/000 | 18/SS873AB | 82,6 | 3.25 | 355,6 | 14.00 | 3500 | 787 | 4,62 |
| EW 1873T D2K SS K 4 ½ | | EW1873D2KSKG/000 | | | 114,3 | 4.50 | | 355,6 | 14.00 | 3500 | 787 | 5,67 | 3.81 | |
|  MAINTENANCE FREE CARBON STEEL | | EW 1873T D2K BS K 3 ¼ | EW1873D2KBKD/000 | | 18/873BS | 82,6 | 3.25 | 355,6 | 14.00 | 3500 | 787 | 4,38 | 2.95 | |
| | | EW 1873T D2K BS K 4 ½ | EW1873D2KBKG/000 | | | 114,3 | 4.50 | 355,6 | 14.00 | 3500 | 787 | 5,32 | 3.57 | |
|  STAINLESS STEEL | | HEAT STABILIZED THERMOPLASTIC  Hardness: 45 ShA | EW 1873T D2K HS SS K 3 ¼ | | EW1873HSSKD/002 | 18/SS873AB | 82,6 | 3.25 | 355,6 | 14.00 | 3500 | 787 | 4,62 | 3.11 |
| | | | | | | | | | | | | | | |



Standard packaging:
Rolls of 3,048 m (10 feet)

TAB PLASTIC FLIGHTS
3/4" PITCH ROLLER CHAIN
D-SHAPE RUBBER PAD
THICKNESS 4 mm (0.157")
HINGE 32,1 mm (1.264")



Materials
see page 12











Sprockets
see page 153



Corner tracks
see page 322



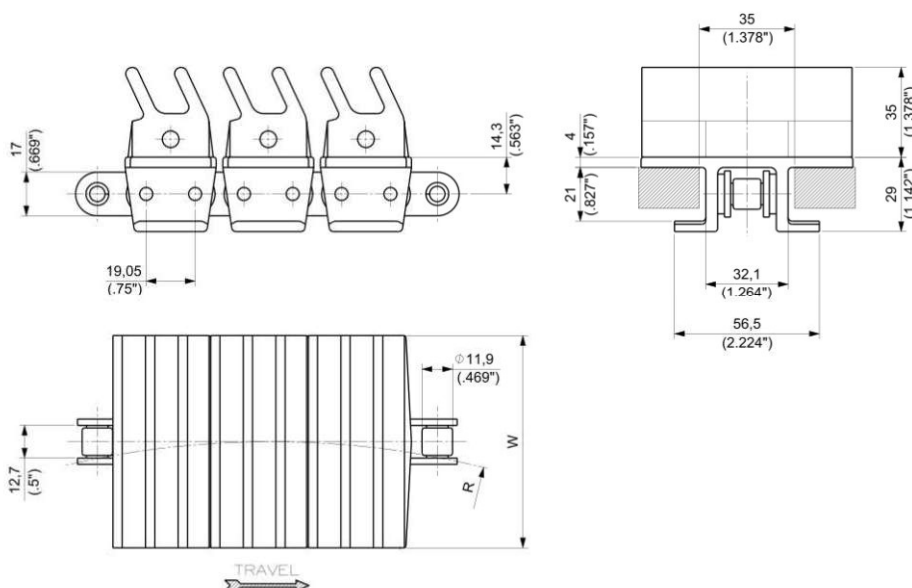
Applications
see page 20

| | MATERIALS | | ITEM DESCRIPTION | PART NUMBER | CONNECTING LINK PART NUMBER | WIDTH W | | SIDEFLEXING RADIUS R | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|---|--|--|-----------------------|------------------|-----------------------------|---------|------|----------------------|------|--------------------------|------|--------|--------|
| Flight | Base chain | Rubber | | | | mm | inch | mm | inch | N | lbs | kg/m | lbs/ft |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN® UP | CARBON STEEL  | THERMOPLASTIC  Hardness: 50 ShA | GD 1873T UP K 3 ¼ | GD1873UPKD/000 | 18/0873 | 82,6 | 3.25 | 355,6 | 14 | 4500 | 1012 | 4,29 | 2.88 |
| | STAINLESS STEEL  | | GD 1873T UP SS K 3 ¼ | GD1873UPSKD/000 | 18/SS873AB | 82,6 | 3.25 | 355,6 | 14 | 3500 | 787 | 4,24 | 2.85 |
| | MAINTENANCE FREE CARBON STEEL  | | GD 1873T UP BS K 3 ¼ | GD1873UPBKD/000 | 18/873BS | 82,6 | 3.25 | 355,6 | 14 | 3500 | 787 | 4,07 | 2.73 |
| SPECIAL DELRIN® REINFORCED WITH KEVLAR® DK2® | CARBON STEEL  | THERMOPLASTIC  Hardness: 50 ShA | GD 1873T D2K K 3 ¼ | GD1873D2KKD/000 | 18/0873 | 82,6 | 3.25 | 355,6 | 14 | 4500 | 1012 | 4,29 | 2.88 |
| | STAINLESS STEEL  | | GD 1873T D2K SS K 3 ¼ | GD1873D2KSKD/000 | 18/SS873AB | 82,6 | 3.25 | 355,6 | 14 | 3500 | 787 | 4,24 | 2.85 |
| | MAINTENANCE FREE CARBON STEEL  | | GD 1873T D2K BS K 3 ¼ | GD1873D2KBKD/000 | 18/873BS | 82,6 | 3.25 | 355,6 | 14 | 3500 | 787 | 4,07 | 2.73 |



Standard packaging:
Rolls of 3,048 m (10 feet)

TAB PLASTIC FLIGHTS
3/4" PITCH ROLLER CHAIN
U-SHAPE RUBBER PAD
THICKNESS 4 mm (0.157")
HINGE 32,1 mm (1.264")



Materials
see page 12



Sprockets
see page 153



Corner tracks
see page 322



Applications
see page 20

| MATERIALS | | | ITEM DESCRIPTION | PART NUMBER | CONNECTING LINK PART NUMBER | WIDTH W | | SIDEFLEXING RADIUS R | WORKING LOAD (25°C/77°F) | WEIGHT | |
|---|--------------|---------------------------------------|-------------------------|------------------|-----------------------------|---------|------|----------------------|--------------------------|--------|----------------|
| Flight | Base chain | Rubber | | | | mm | inch | | N | lbs | kg/m lbs/ft |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN® UP | CARBON STEEL | THERMOPLASTIC TPE Hardness: 50 ShA | GU 1873T UP K 3 1/4 | GU1873UPKD/000 | 18/0873 | 82,6 | 3.25 | 355,6 | 14 | 4500 | 1012 4,41 2.96 |
| | 5 | | GU 1873T UP K 4 1/2 | GU1873UPKG/000 | | 114,3 | 4.50 | 355,6 | 14 | 4500 | 1012 5,35 3.59 |
| | SS | | GU 1873T UP SS K 3 1/4 | GU1873UPSKD/000 | 18/SS873AB | 82,6 | 3.25 | 355,6 | 14 | 3500 | 787 4,35 2.93 |
| | SS | | GU 1873T UP SS K 4 1/2 | GU1873UPSKG/000 | | 114,3 | 4.50 | 355,6 | 14 | 3500 | 787 5,29 3.56 |
| SPECIAL DELRIN® REINFORCED WITH KEVLAR® DK22 | CARBON STEEL | THERMOPLASTIC TPE Hardness: 50 ShA | GU 1873T D2K K 3 1/4 | GU1873D2KKD/000 | 18/0873 | 82,6 | 3.25 | 355,6 | 14 | 4500 | 1012 4,41 2.96 |
| | 5 | | GU 1873T D2K K 4 1/2 | GU1873D2KKG/000 | | 114,3 | 4.50 | 355,6 | 14 | 4500 | 1012 5,35 3.59 |
| | SS | | GU 1873T D2K SS K 3 1/4 | GU1873D2KSKD/000 | 18/SS873AB | 82,6 | 3.25 | 355,6 | 14 | 3500 | 787 4,35 2.93 |
| | SS | | GU 1873T D2K SS K 4 1/2 | GU1873D2KSKG/000 | | 114,3 | 4.50 | 355,6 | 14 | 3500 | 787 5,29 3.56 |



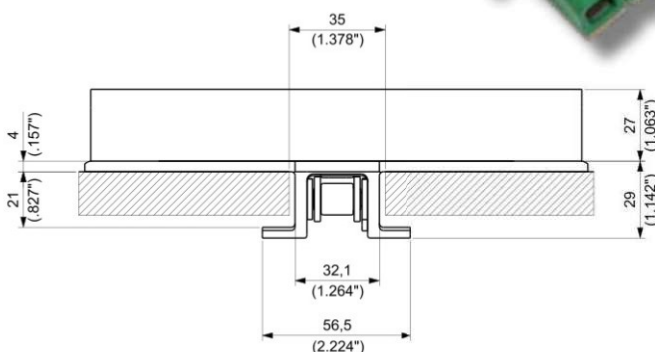
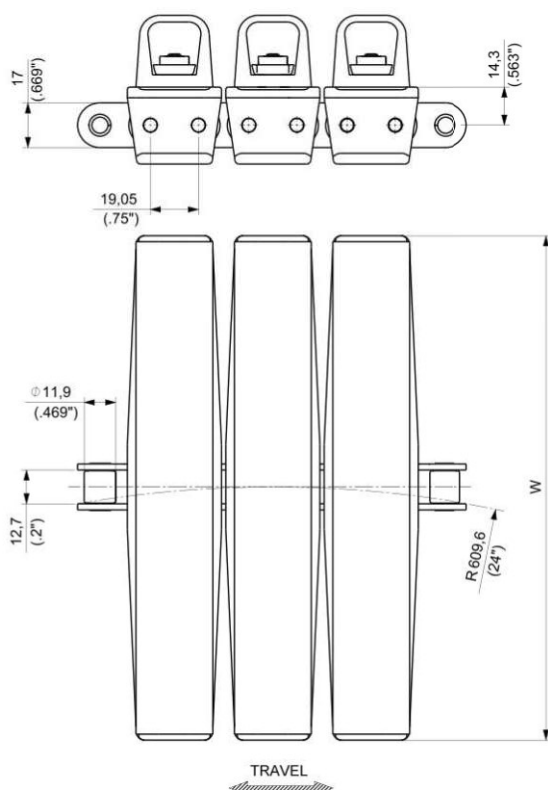
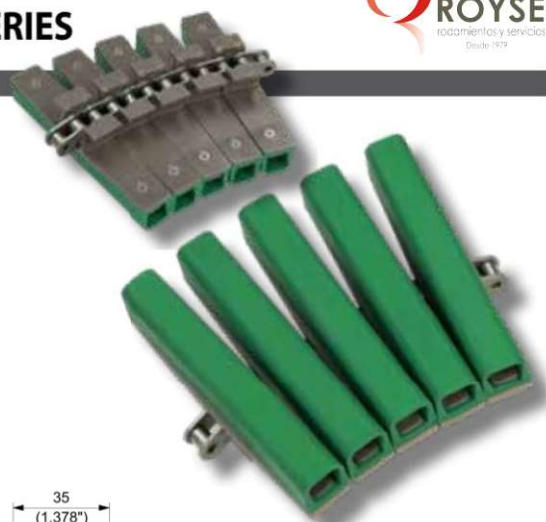
Standard packaging:
Rolls of 3,048 m (10 feet)

TAB PLASTIC FLIGHTS
3/4" PITCH ROLLER CHAIN
D-SHAPE RUBBER PAD
THICKNESS 4 mm (0.157")
HINGE 32,1 mm (1.264")



POWERED
BY BASE ROLLER
CHAIN MADE
BY REGINA
IN ITALY

NEW










Materials
see page 12



Sprockets
see page 153



Applications
see page 20

| MATERIALS | | | ITEM DESCRIPTION | PART NUMBER | CONNECTING LINK PART NUMBER | WIDTH W | | SIDE FLEXING RADIUS R | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|---|---|---|---------------------------|-------------------|-----------------------------|---------|------|-----------------------|------|--------------------------|-----|--------|--------|
| Flight | Base chain | Rubber | | | | mm | inch | mm | inch | N | lbs | kg/m | lbs/ft |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN® UP | STAINLESS STEEL  | THERMOPLASTIC  | GD 1873T UP SS K 7 1/2 | GD1873UPSKL/000 | 18/SS873AB | 190,5 | 7.50 | 609,6 | 24 | 3500 | 787 | 4,90 | 3.29 |
| | | Hardness: 50 Sha | | | | | | | | | | | |
| | | HEAT STABILIZED THERMOPLASTIC  | GD 1873T UP H SS K 7 1/2 | GD1873UPHSKL/000 | 18/SS873AB | 190,5 | 7.50 | 609,6 | 24 | 3500 | 787 | 5,26 | 3.53 |
| | | Hardness: 70 Sha | | | | | | | | | | | |
| SPECIAL DELRIN® REINFORCED WITH KEVLAR®  | STAINLESS STEEL  | THERMOPLASTIC  | GD 1873T D2K SS K 7 1/2 | GD1873D2KSKL/000 | 18/SS873AB | 190,5 | 7.50 | 609,6 | 24 | 3500 | 787 | 4,90 | 3.29 |
| | | Hardness: 50 Sha | | | | | | | | | | | |
| | | HEAT STABILIZED THERMOPLASTIC  | GD 1873T D2K H SS K 7 1/2 | GD1873D2KHSKL/000 | 18/SS873AB | 190,5 | 7.50 | 609,6 | 24 | 3500 | 787 | 5,26 | 3.53 |
| | | Hardness: 70 Sha | | | | | | | | | | | |

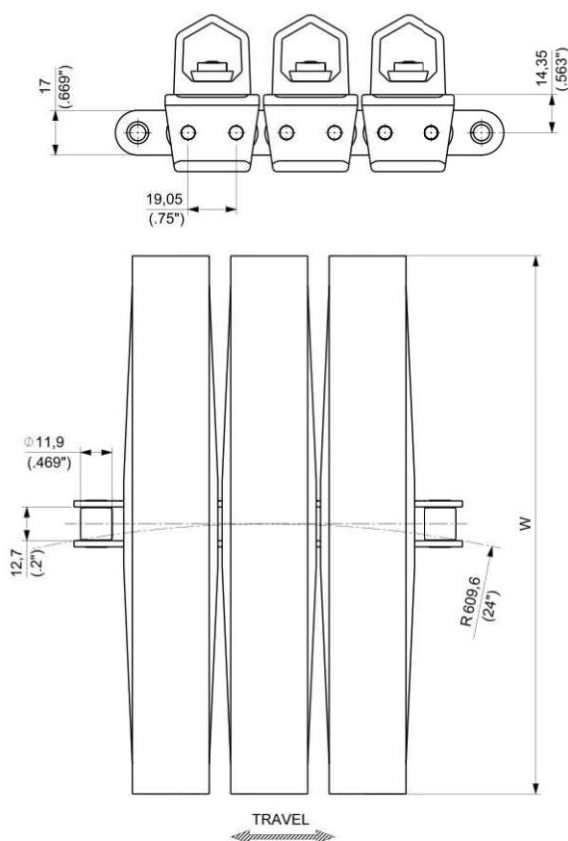


Standard packaging:
Rolls of 3,048 m (10 feet)

TAB PLASTIC FLIGHTS
3/4" PITCH ROLLER CHAIN
"HOUSE"-SHAPED RUBBER PAD
THICKNESS 4 mm (0.157")
HINGE 32,1 mm (1.264")



NEW











Materials
see page 12



Sprockets
see page 153



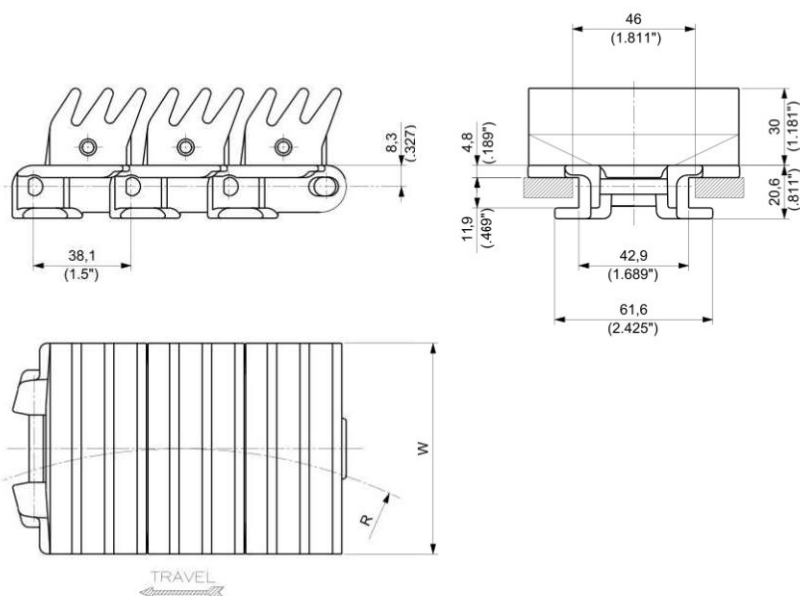
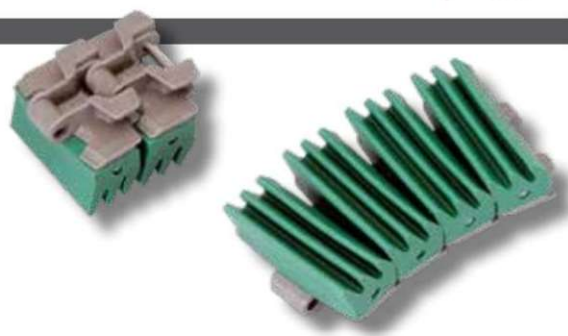
Applications
see page 20

| MATERIALS | | | ITEM DESCRIPTION | PART NUMBER | CONNECTING LINK PART NUMBER | WIDTH W | | SIDEFLEXING RADIUS | | WORKING LOAD (25°C/77°F) | | WEIGHT |
|--|--|--|-----------------------|-------------------|-----------------------------|---------|------|--------------------|------|--------------------------|-----|-------------|
| Flight | Base chain | Rubber | | | | mm | inch | mm ^R | inch | N | lbs | kg/m lbs/ft |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN*  | STAINLESS STEEL  | THERMOPLASTIC  Hardness: 50 ShA | GC 1873T UP SS K 8 | GC1873UPSKV/000 | 18/SS873AB | 203,2 | 8 | 609,6 | 24 | 3500 | 787 | 4,90 3.29 |
| | | HEAT STABILIZED THERMOPLASTIC  Hardness: 70 ShA | GC 1873T UP H SS K 8 | GC1873UPHSKV/000 | 18/SS873AB | 203,2 | 8 | 609,6 | 24 | 3500 | 787 | 5,26 3.53 |
| SPECIAL DELRIN* REINFORCED WITH KEVLAR*  | STAINLESS STEEL  | THERMOPLASTIC  Hardness: 50 ShA | GC 1873T D2K SS K 8 | GC1873D2KSKV/000 | 18/SS873AB | 203,2 | 8 | 609,6 | 24 | 3500 | 787 | 4,90 3.29 |
| | | HEAT STABILIZED THERMOPLASTIC  Hardness: 70 ShA | GC 1873T D2K H SS K 8 | GC1873D2KHSKV/000 | 18/SS873AB | 203,2 | 8 | 609,6 | 24 | 3500 | 787 | 5,26 3.53 |



Standard packaging:
Rolls of 3,048 m (10 feet)

TAB PLASTIC PLATES
SHORT FINGERS RUBBER PAD
REDUCED SIDEFLEXING RADIUS
THICKNESS 4,8 mm (0.189")
HINGE 42,9 mm (1.689")



Materials
see page 12



Sprockets
see pages 146÷148



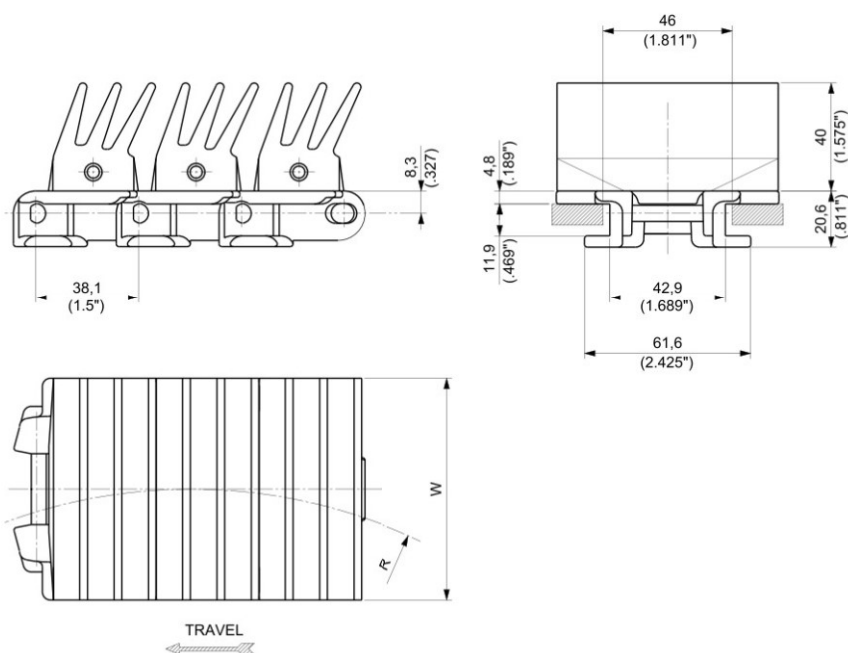
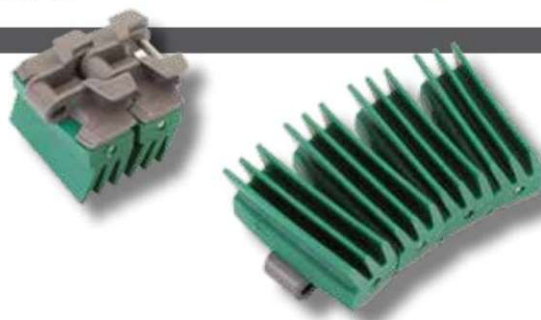
Applications
see page 20

| MATERIALS | | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | SIDEFLEXING RADIUS R | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|--|----------------------------|---------------------------------------|------------------|---------------|---------|------|----------------------|------|--------------------------|-----|--------|--------|
| Plate | Pin | Rubber | | | mm | inch | mm | inch | N | lbs | kg/m | lbs/ft |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN® UP | AUSTENITIC STAINLESS STEEL | THERMOPLASTIC TPE Hardness: 50 ShA | GW 878T UP K 3 ¼ | GW878UPKD/000 | 82,6 | 3.25 | 250 | 9.84 | 2000 | 450 | 3,38 | 2.27 |



Standard packaging:
Rolls of 3,048 m (10 feet)

TAB PLASTIC PLATES
LONG FINGERS RUBBER PAD
REDUCED SIDEFLEXING RADIUS
THICKNESS 4,8 mm (0.189")
HINGE 42,9 mm (1.689")



Materials
see page 12



Sprockets
see pages 146÷148



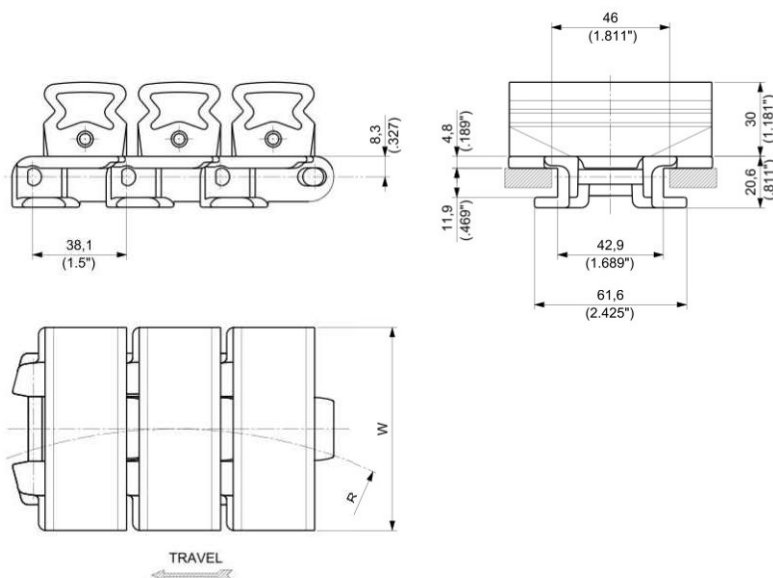
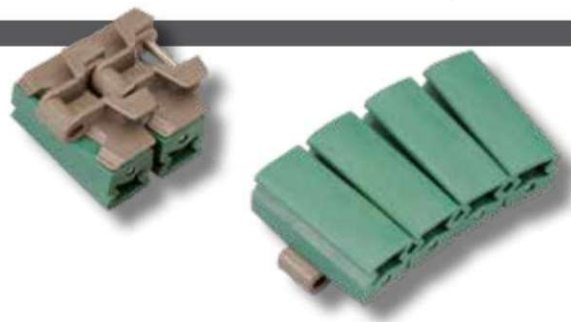
Applications
see page 20

| MATERIALS | | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | SIDEFLEXING RADIUS R | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|--|----------------------------|---|------------------|---------------|---------|------|----------------------|------|--------------------------|-----|--------|--------|
| Plate | Pin | Rubber | | | mm | inch | mm | inch | N | lbs | kg/m | lbs/ft |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN® UP | AUSTENITIC STAINLESS STEEL | THERMOPLASTIC TPE Hardness: 50 ShA | EW 878T UP K 3 ¼ | EW878UPKD/000 | 82,6 | 3.25 | 250 | 9.84 | 2000 | 450 | 3,38 | 2.27 |



Standard packaging:
Rolls of 3,048 m (10 feet)

TAB PLASTIC PLATES
D-SHAPE RUBBER PAD
REDUCED SIDEFLEXING RADIUS
THICKNESS 4,8 mm (0.189")
HINGE 42,9 mm (1.689")



Materials
see page 12



Sprockets
see pages 146÷148



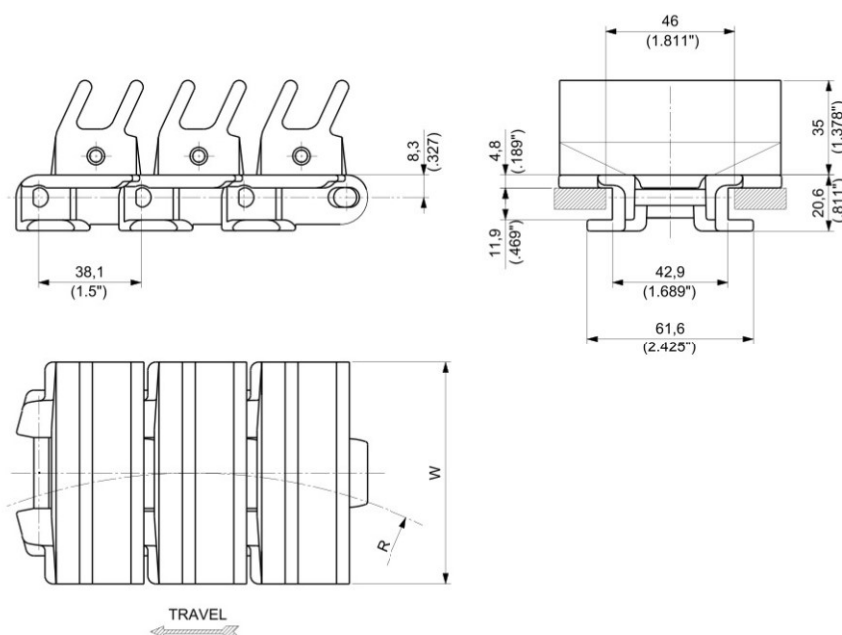
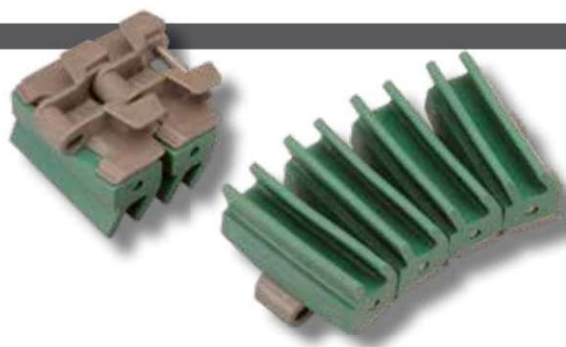
Applications
see page 20

| MATERIALS | | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | SIDEFLEXING RADIUS R | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|---|-------------------------------|---|---------------------|----------------|------------|------|----------------------------|------|-----------------------------|-----|--------|--------|
| Plate | Pin | Rubber | | | mm | inch | mm | inch | N | lbs | kg/m | lbs/ft |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN® UP | AUSTENITIC STAINLESS STEEL | THERMOPLASTIC TPE Hardness: 50 ShA | GD 878T UP K 3 ¼ | GD878UPKD/000 | 82,6 | 3.25 | 250 | 9.84 | 2000 | 450 | 3,38 | 2.27 |



Standard packaging:
Rolls of 3,048 m (10 feet)

TAB PLASTIC PLATES
U-SHAPE RUBBER PAD
REDUCED SIDEFLEXING RADIUS
THICKNESS 4,8 mm (0.189")
HINGE 42,9 mm (1.689")



Materials
see page 12



Sprockets
see pages 146÷148



Applications
see page 20

| MATERIALS | | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | SIDEFLEXING RADIUS R | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|--|----------------------------|---------------------------------------|------------------|---------------|---------|------|----------------------|------|--------------------------|-----|--------|--------|
| Plate | Pin | Rubber | | | mm | inch | mm | inch | N | lbs | kg/m | lbs/ft |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN® UP | AUSTENITIC STAINLESS STEEL | THERMOPLASTIC TPE Hardness: 50 ShA | GU 878T UP K 3 ¼ | GU878UPKD/000 | 82,6 | 3.25 | 250 | 9.84 | 2000 | 450 | 3,38 | 2.27 |



Standard packaging:
Rolls of 3,048 m (10 feet)



FliteTop[®]

LBP Chains (Low Back-Line Pressure)



INDUSTRIES AND APPLICATIONS

LBP CHAINS

Suitable for handling packaged products like cartons, shrink packs, crates.

INDUSTRIES

Bottling and canning
Food filling
Warehouse & distribution

APPLICATIONS

Packaged product convey in accumulation sections



FEATURES

- High ratio in outside/inside roller diameter: better rotation capability and lower coefficient of friction with products are guaranteed.
- UP material rollers paired with premium surface finish of stainless steel pins minimize friction preventing product damage caused by the accumulation force.
- On larger chain widths additional supports for pins keep a flat handling surface for the maximum product stability.
- Availability of modular transfer plates with rollers to guarantee a smooth product head transfer between two conveyors (see page 325).

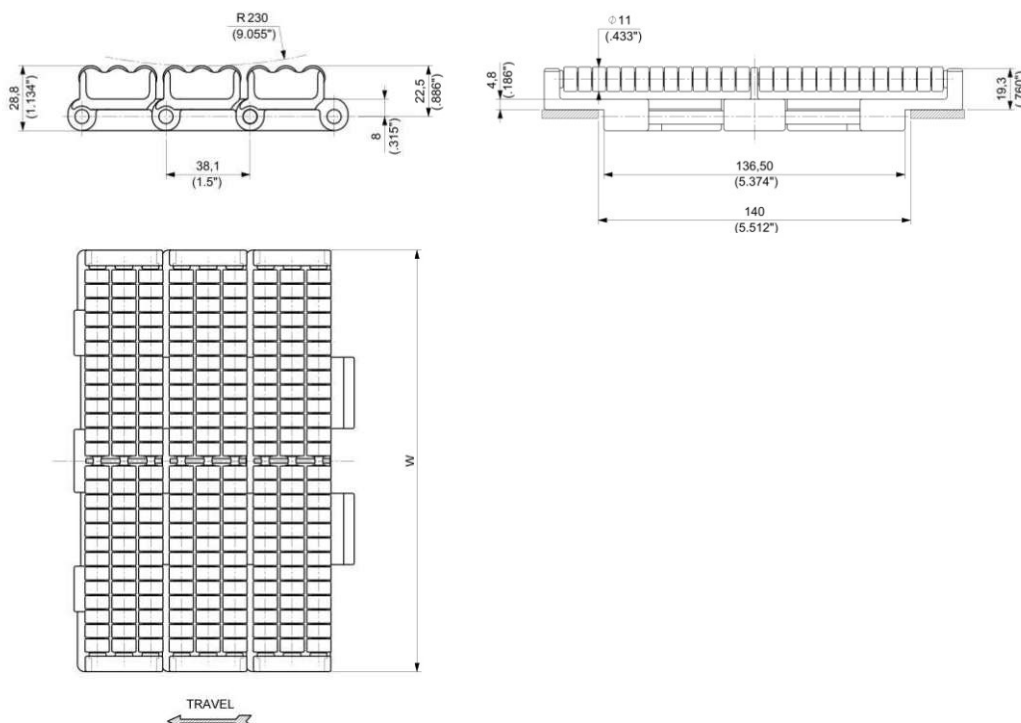


DOUBLE HINGE

PITCH 1 1/2" (38,1 mm)

THICKNESS 4,8 mm (0.189")

HINGE 136,5 mm (5.374")



Materials
see page 12



Sprockets
see pages 144÷145



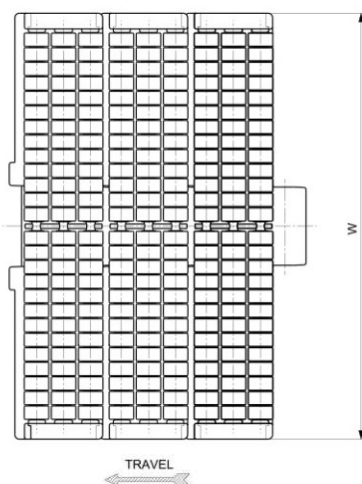
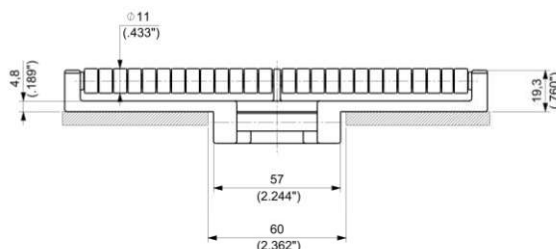
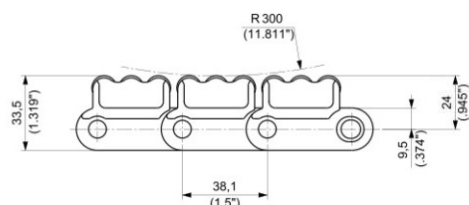
Applications
see page 20

| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | PLATE THICKNESS | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|---|-------------------------------|--------------------|----------------|---------|-------|-----------------|------|--------------------------|-----|--------|--------|
| Plate | Pin | | | mm | inch | mm | inch | N | lbs | kg/m | lbs/ft |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN® UP | AUSTENITIC STAINLESS STEEL | LBP 821 UP K 7 1/2 | LBP821UPKL/000 | 190,5 | 7.50 | 4,8 | 0.19 | 2750 | 618 | 5,63 | 3.78 |
| | | LBP 821 UP K 10 | LBP821UPKM/000 | 254,0 | 10.00 | 4,8 | 0.19 | 2750 | 618 | 7,07 | 4.75 |
| | | LBP 821 UP K 12 | LBP821UPKN/000 | 304,8 | 12.00 | 4,8 | 0.19 | 2750 | 618 | 8,22 | 5.53 |



Standard packaging:
Rolls of 1,524 m (5 feet)

HEAVY DUTY SINGLE HINGE
PITCH 1 1/2" (38,1 mm)
THICKNESS 4,8 mm (0.189")
HINGE 57 mm (2.244")



Materials
see page 12



Sprockets
see pages 149÷150



Applications
see page 20

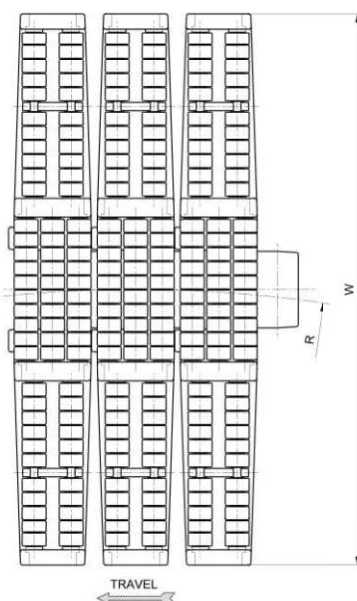
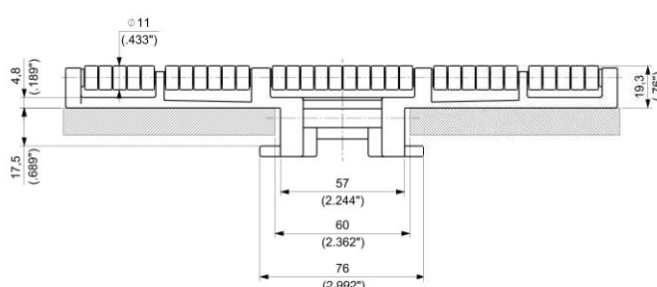
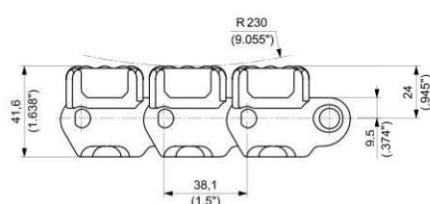
| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | PLATE THICKNESS | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|---|-------------------------------|---------------------|-----------------|---------|-------|-----------------|------|--------------------------|-----|--------|--------|
| Plate | Pin | | | mm | inch | mm | inch | N | lbs | kg/m | lbs/ft |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN® UP | AUSTENITIC STAINLESS STEEL | LBP 8257 UP K 7 1/2 | LBP8257UPKL/000 | 190,5 | 7.50 | 4,8 | 0.19 | 3910 | 879 | 5,47 | 3.68 |
| | | LBP 8257 UP K 10 | LBP8257UPKM/000 | 254,0 | 10.00 | 4,8 | 0.19 | 3910 | 879 | 6,93 | 4.66 |
| | | LBP 8257 UP K 12 | LBP8257UPKN/000 | 304,8 | 12.00 | 4,8 | 0.19 | 3910 | 879 | 8,09 | 5.44 |



Standard packaging:
Rolls of 1,524 m (5 feet)



TAB
HEAVY DUTY SINGLE HINGE
PITCH 1 ½" (38,1 mm)
THICKNESS 4,8 mm (0.189")
HINGE 57 mm (2.244")



Materials
see page 12



Sprockets
see pages 149+151



Corner tracks
see page 321



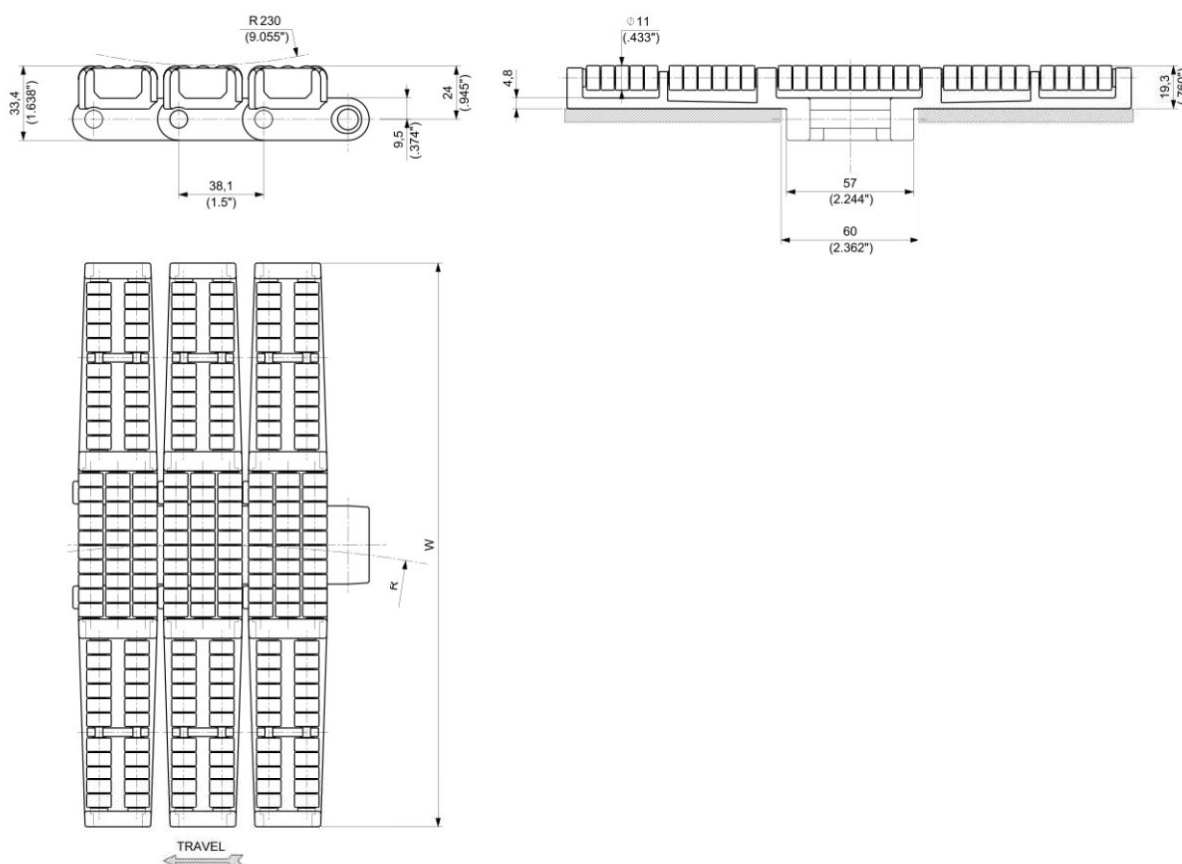
Applications
see page 20

| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | PLATE THICKNESS | | SIDEFLEXING RADIUS R | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|---|-------------------------------|-------------------|------------------|---------|-------|-----------------|------|----------------------|-------|--------------------------|-----|--------|--------|
| Plate | Pin | | | mm | inch | mm | inch | mm | inch | N | lbs | kg/m | lbs/ft |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN UP | AUSTENITIC STAINLESS STEEL | LBP 882T UP K 3 ¾ | LBP882TUPKEA/000 | 95,3 | 3.75 | 4,8 | 0.19 | 667,0 | 26.26 | 3910 | 879 | 3,51 | 2.36 |
| | | LBP 882T UP K 4 ½ | LBP882TUPKG/000 | 114,3 | 4.50 | 4,8 | 0.19 | 609,6 | 24.00 | 3910 | 879 | 3,95 | 2.65 |
| | | LBP 882T UP K 7 ½ | LBP882TUPKL/000 | 190,5 | 7.50 | 4,8 | 0.19 | 609,6 | 24.00 | 3910 | 879 | 5,10 | 3.43 |
| | | LBP 882T UP K 10 | LBP882TUPKM/000 | 254,0 | 10.00 | 4,8 | 0.19 | 609,6 | 24.00 | 3910 | 879 | 6,38 | 4.29 |
| | | LBP 882T UP K 12 | LBP882TUPKN/000 | 304,8 | 12.00 | 4,8 | 0.19 | 609,6 | 24.00 | 3910 | 879 | 6,95 | 4.67 |

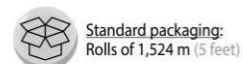


Standard packaging:
Rolls of 1,524 m (5 feet)

MAGNETIC
HEAVY DUTY SINGLE HINGE
PITCH 1 ½" (38,1 mm)
THICKNESS 4,8 mm (0.189")
HINGE 57 mm (2.244")



| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | PLATE THICKNESS | | SIDEFLEXING RADIUS R | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|---|-----------------------------|-------------------|-----------------|---------|-------|-----------------|------|----------------------|------|--------------------------|-----|--------|--------|
| Plate | Pin | | | mm | inch | mm | inch | mm | inch | N | lbs | kg/m | lbs/ft |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN® UP | MAGNETIC STAINLESS STEEL | LBP 882M UP K 7 ½ | LBP882MUPKL/000 | 190,5 | 7.50 | 4,8 | 0.19 | 609,6 | 24 | 3910 | 879 | 4,85 | 3.26 |
| | | LBP 882M UP K 10 | LBP882MUPKM/000 | 254,0 | 10.00 | 4,8 | 0.19 | 609,6 | 24 | 3910 | 879 | 5,91 | 3.97 |
| | | LBP 882M UP K 12 | LBP882MUPKN/000 | 304,8 | 12.00 | 4,8 | 0.19 | 609,6 | 24 | 3910 | 879 | 6,70 | 4.50 |





FliteTop[®]

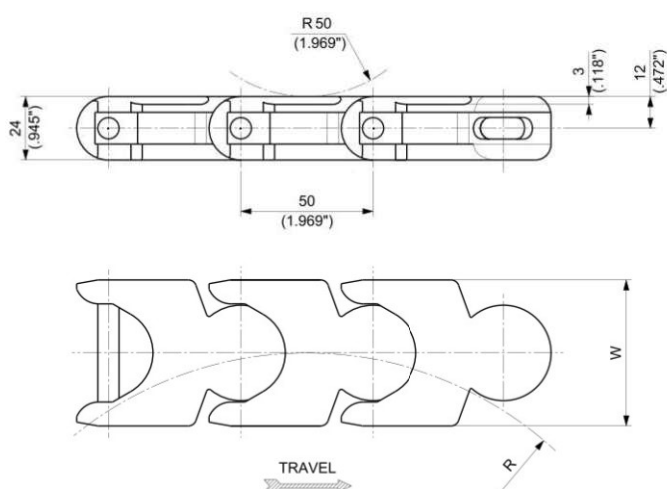
Biplanar Chains



INCREASED PRODUCT SUPPORT SURFACE

PITCH 50 mm (1.969")

THICKNESS 4 mm (0.157")



Materials
see page 12



Sprockets
see pages 155÷156



Turning disc
see page 112



Applications
see page 20

| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | SIDEFLEXING RADIUS R | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|---|----------------------------|------------------|--------------|---------|------|----------------------|------|--------------------------|-----|--------|--------|
| Plate | Pin | | | mm | inch | mm | inch | N | lbs | kg/m | lbs/ft |
| WHITE ACETAL RESIN WA | AUSTENITIC STAINLESS STEEL | C 1700 | C1700/000 | 55 | 2.17 | 140 | 5.51 | 3000 | 674 | 1,34 | 0.90 |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN® UP | AUSTENITIC STAINLESS STEEL | A 1700 | A1700/000 | 55 | 2.17 | 140 | 5.51 | 3300 | 742 | 1,33 | 0.89 |
| SPECIAL DELRIN® REINFORCED WITH KEVLAR® DK2 | AUSTENITIC STAINLESS STEEL | D2K 1700A | D2K1700A/000 | 55 | 2.17 | 140 | 5.51 | 3000 | 674 | 1,33 | 0.89 |



Standard packaging:
Rolls of 3,000 m (9,842 feet)

TURNING DISC

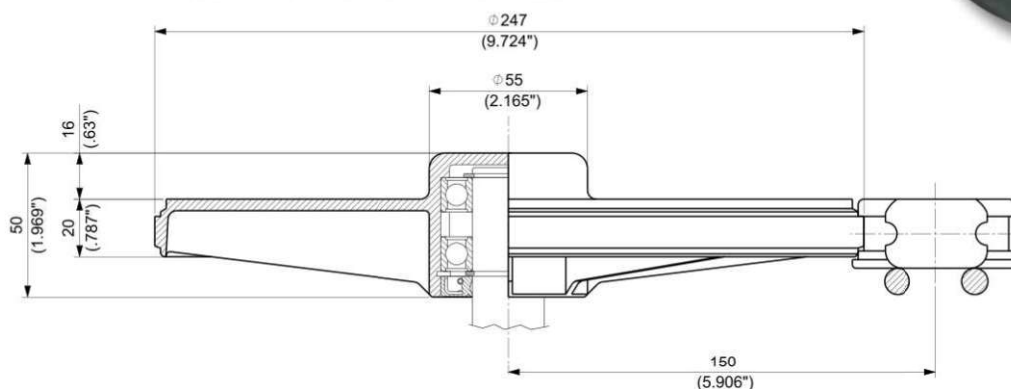
Anti-friction turning discs for 1700 series combined with the special thermoplastic chain material allow longer chain runs and multiple turns in applications like:
line accumulation, routing to automatic or manual inspection points, elevation or lowering to automatic or manual inspection points and product distribution.

MATERIALS

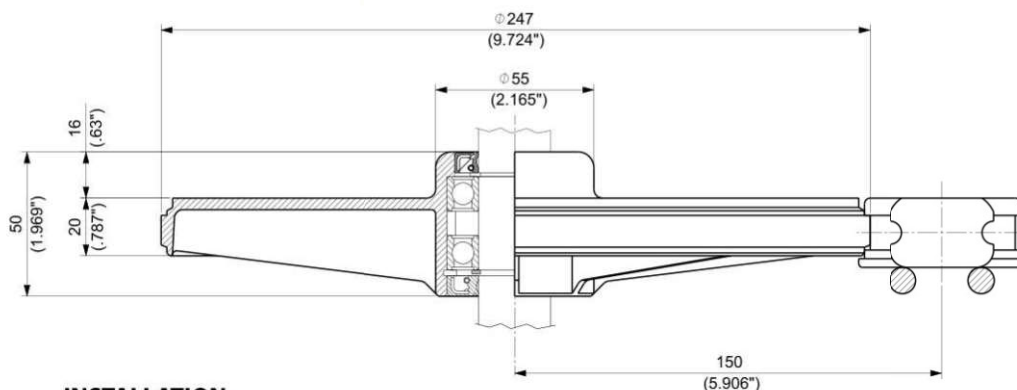
DISCS: **PGF** REINFORCED POLYAMIDE



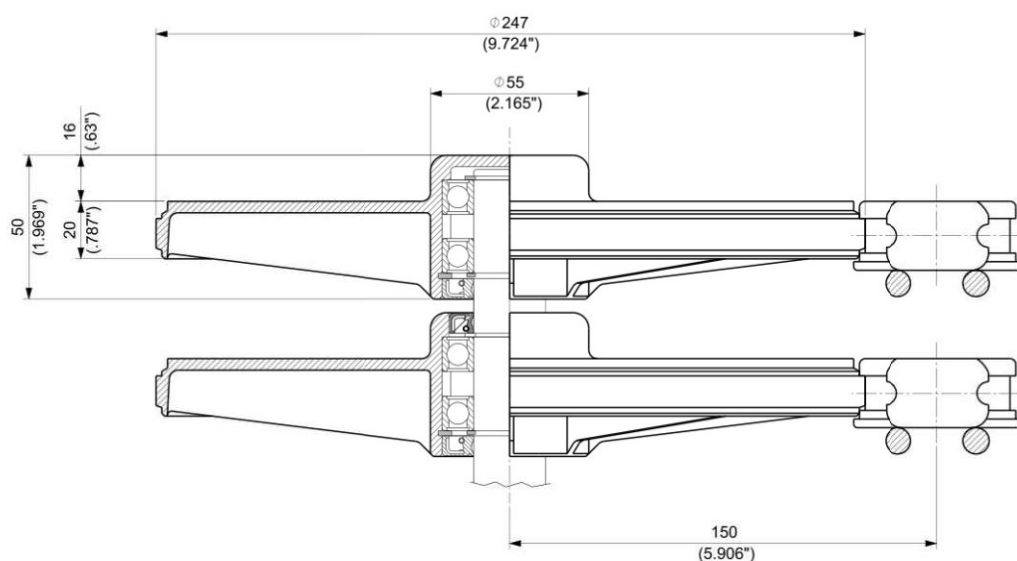
CLOSED VERSION: PART NUMBER **CMT091700A00**



OPEN VERSION: PART NUMBER **CMT091700C00**



INSTALLATION



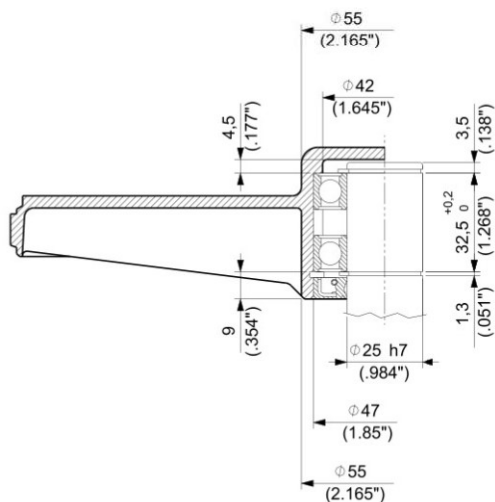
UPPER PART

RETURN PART

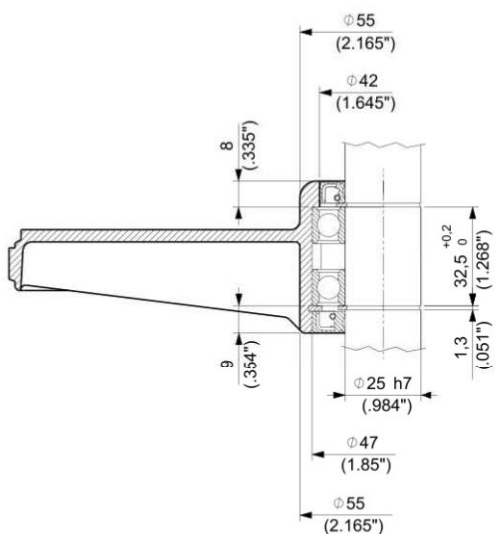
TURNING DISC

SHAFT AND TURNING DISC DIMENSIONS:

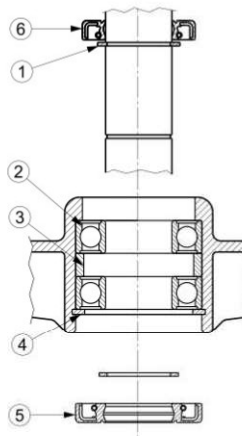
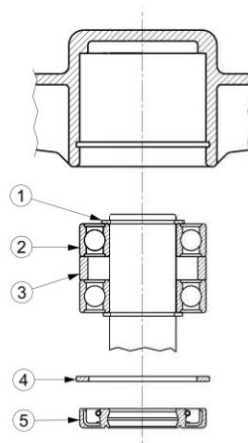
CLOSED VERSION



OPEN VERSION



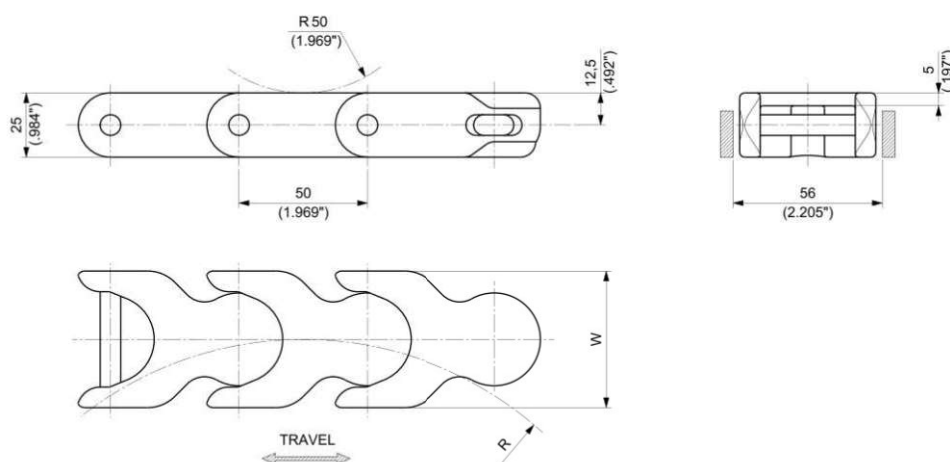
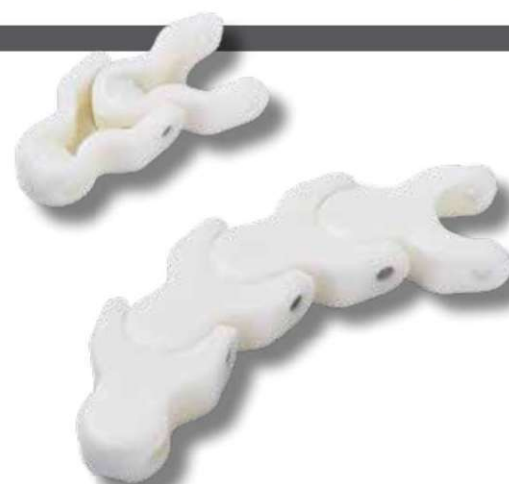
COMPONENTS:



Turning discs are supplied with the following separated components:

- 1 - External retaining ring, Ø 25 UNI 7435-25;
- 2 - Single race radial bearing with two sliding seals, 6005-2RS1 (25x47x12);
- 3 - Bearing spacer;
- 4 - Internal retaining ring, Ø 47 UNI 7437-47;
- 5 - Seal ring with dust cover, DPSM 25477 DIN 3760 (25x47x7);
- 6 - Seal ring with dust cover, DPSM 25477 DIN 3760 (25x47x7), only for open version (CMT091700C00).

PITCH 50 mm (1.969")
THICKNESS 5,0 mm (0.197")



Materials
see page 12



Sprockets
see pages 155÷156



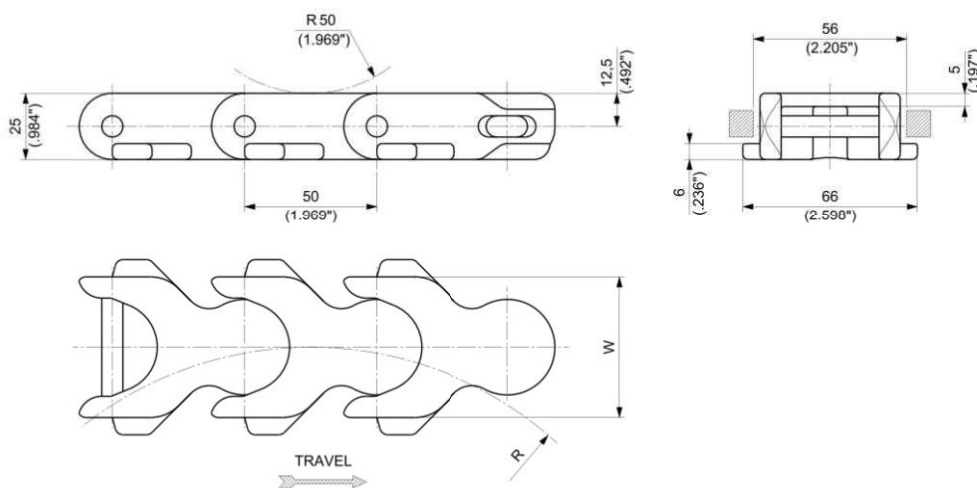
Applications
see page 20

| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | SIDEFLEXING RADIUS R | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|---------------------------------|----------------------------|------------------|-------------|---------|------|----------------------|------|--------------------------|-----|--------|--------|
| Plate | Pin | | | mm | inch | mm | inch | N | lbs | kg/m | lbs/ft |
| WHITE ACETAL RESIN WA | AUSTENITIC STAINLESS STEEL | 1702A | 1702A/000 | 53 | 2.09 | 140 | 5.51 | 3300 | 742 | 1,44 | 0.97 |



Standard packaging:
Rolls of 3,000 m (9.842 feet)

TAB
PITCH 50 mm (1.969")
THICKNESS 5,0 mm (0.197")



Materials
see page 12



Sprockets
see pages 155+156



Corner tracks
see page 322



Applications
see page 20

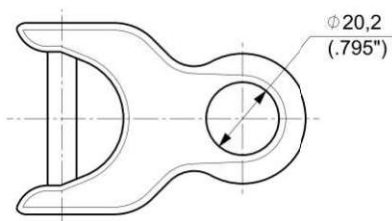
| MATERIALS | | ITEM DESCRIPTION | PART NUMBER | WIDTH W | | SIDEFLEXING RADIUS R | | WORKING LOAD (25°C/77°F) | | WEIGHT | |
|---|----------------------------|------------------|---------------|---------|------|----------------------|------|--------------------------|-----|--------|--------|
| Plate | Pin | | | mm | inch | mm | inch | N | | kg/m | lbs/ft |
| WHITE ACETAL RESIN WA | AUSTENITIC STAINLESS STEEL | 1701TA | 1701TA/000 | 53 | 2.09 | 140 | 5.51 | 3300 | 647 | 1,48 | 0.99 |
| ULTRA PERFORMANCE HOMOPOLYMER DELRIN® UP | AUSTENITIC STAINLESS STEEL | UP 1701TA | UP1701TA/000 | 53 | 2.09 | 140 | 5.51 | 3000 | 647 | 1,42 | 0.95 |
| SPECIAL DELRIN® REINFORCED WITH KEVLAR® D2K | AUSTENITIC STAINLESS STEEL | D2K 1701TA | D2K1701TA/000 | 53 | 2.09 | 140 | 5.51 | 3000 | 647 | 1,40 | 0.94 |



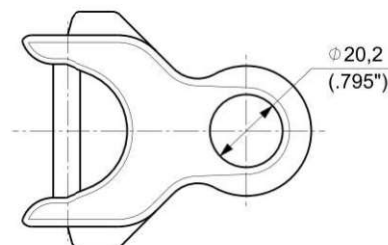
Standard packaging:
Rolls of 3,000 m (9.842 feet)

1702 AND 1701T SERIES WITH PUSHERS

REGINA can supply, on request, loose flights with holes plus pins and pushers which the customer can assemble on the standard biplanar chains type 1702 and 1701T.



PART NUMBER: **136/1702**

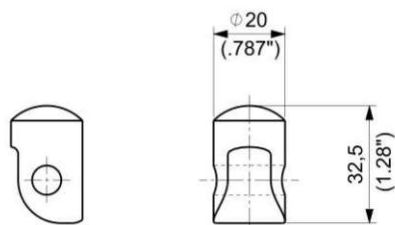


PART NUMBER: **136/1701T**

Two types of pushers are available:

TYPE "S" PUSHERS

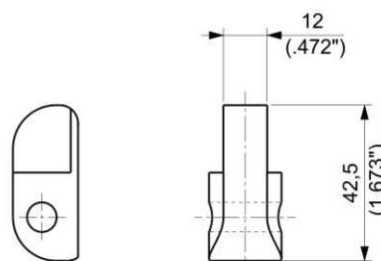
With possibility of product accumulation.
This type of pusher has a rounded shape which allows some products accumulation.



PART NUMBER: **232/1700**

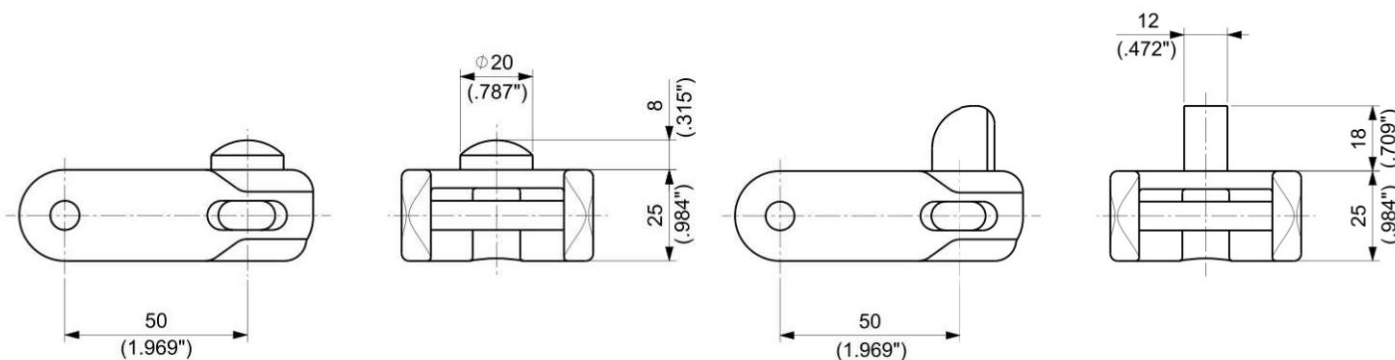
TYPE "L" PUSHERS

With no possibility of product accumulation.
This type of pusher has an height that prevents any products accumulation.



PART NUMBER: **233/1700**

Example of 1702 chain with pushers:





FliteTop[®]

Sprockets for Chains



SPROCKETS SERIES INDEX

| | | |
|-------------|-------|---------|
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| 250 series | PAGES | 123÷126 |
| 2815 series | PAGES | 127÷130 |
| 9157 series | PAGES | 131÷132 |
| 803 series | PAGE | 133 |
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| 820 series | PAGES | 140÷143 |
| 821 series | PAGES | 144÷145 |
| 880 series | PAGES | 146÷148 |
| 882 series | PAGES | 149÷151 |
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| A80 series | PAGE | 154 |
| 1700 series | PAGES | 155÷156 |

CHAIN SERIES INDEX

SPROCKETS

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|---|------|-----|
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| 2815, PHDG 2815 series | PAGE | 127 |
| PHD 9157, PHDG 9157, PHD 9857M, PHDG 9857M series | PAGE | 131 |
| 803 series | PAGE | 133 |
| 881, 881T, 981, 981T, 982T, PHDG 981T series | PAGE | 134 |
| 820, 831, HFX 820 series | PAGE | 140 |
| 821, HFX 821, LBP 821 series | PAGE | 144 |
| 828, 880, 879, 880T, 879T, 880M RG, 878T, 880TA, HFX 880T, EW 878T, GW 878T, GD 878T, GU 878T series | PAGE | 146 |
| 8257, 882, 882T, 882M, HFX 8257, HFX 882T, HFX 882M, LBP 8257, LBP 882T, LBP 882M series | PAGE | 149 |
| 843, 845, RR 845, HF RR 845, 1843T, EW 1843T series | PAGE | 152 |
| 1864, 1874T, 863, 1863T, 1873T, HFX 1873T, GV 1874, EV 1874T, GW 1873T, EW 1873T, GD 1873T, GU 1873T, GC 1873T series | PAGE | 153 |
| 1883, HFX 1883 series | PAGE | 154 |
| 1700, 1702, 1701T series | PAGE | 155 |

SUITABLE FOR CHAINS:

- 915 / PHD 915
- PHDG 915
- 981M / PHD 981M
- PHDG 981M

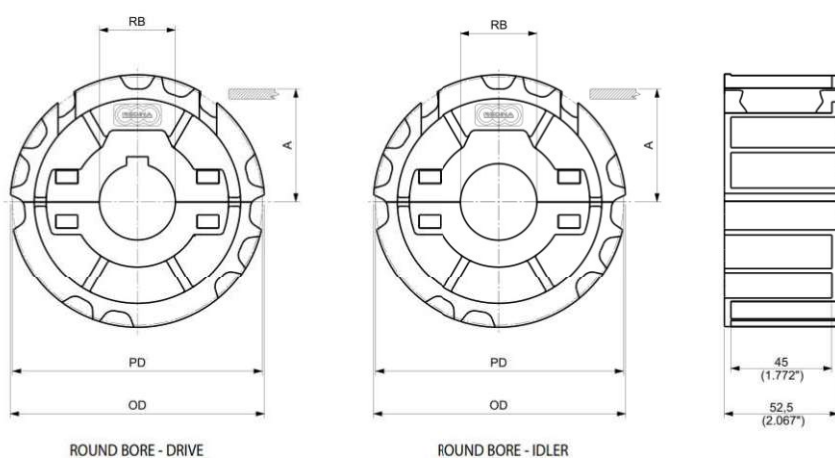
MATERIALS

| | | |
|------------|-------------|----------------------|
| SPROCKETS: | PGF | REINFORCED POLYAMIDE |
| SCREWS: | SS | STAINLESS STEEL |
| NUTS: | B+NC | NICKEL PLATED BRASS |



19T & 21T SPROCKETS

(for 23T & 25T see next page)



MOULDED SPLIT DRIVE AND IDLER SPROCKETS

| N. TEETH | PITCH DIAMETER PD | | OUTSIDE DIAMETER OD | | WEAR STRIP POSITIONING A | | BORE SIZE* | | PART NUMBER ROUND BORE RB | | WEIGHT | |
|----------|-------------------|-------|---------------------|-------|--------------------------|-------|------------|--------|---------------------------|--------------|--------|------|
| | mm | inch | mm | inch | mm | inch | mm | inch** | DRIVE | IDLER | Kg | lbs |
| 19 | 117,34 | 4.620 | 117,00 | 4.606 | 62,07 | 2.444 | 25 | | CMT028151901 | CMT038151901 | 0,40 | 0.88 |
| | | | | | | | 30 | | CMT028151902 | CMT038151902 | 0,39 | 0.86 |
| | | | | | | | 35 | | CMT028151903 | CMT038151903 | 0,38 | 0.84 |
| | | | | | | | 40 | | CMT028151904 | CMT038151904 | 0,37 | 0.82 |
| | | | | | | | 45 | | CMT028151905 | CMT038151905 | 0,36 | 0.79 |
| | | | | | | | 1 | | CMT028151906 | CMT038151906 | 0,40 | 0.88 |
| | | | | | | | 1 ¼ | | CMT028151908 | CMT038151908 | 0,39 | 0.86 |
| | | | | | | | 1 ⅜ | | CMT028151911 | CMT038151911 | 0,39 | 0.86 |
| | | | | | | | 1 ⅞ | | CMT028151909 | CMT038151909 | 0,38 | 0.84 |
| | | | | | | | 1 ½ | | CMT028151910 | CMT038151910 | 0,37 | 0.82 |
| 21 | 129,30 | 5.091 | 130,00 | 5.118 | 68,05 | 2.679 | 25 | | CMT028152101 | CMT038152101 | 0,52 | 1.15 |
| | | | | | | | 30 | | CMT028152102 | CMT038152102 | 0,51 | 1.12 |
| | | | | | | | 35 | | CMT028152103 | CMT038152103 | 0,50 | 1.10 |
| | | | | | | | 40 | | CMT028152104 | CMT038152104 | 0,48 | 1.06 |
| | | | | | | | 45 | | CMT028152105 | CMT038152105 | 0,47 | 1.04 |
| | | | | | | | 1 | | CMT028152106 | CMT038152106 | 0,52 | 1.15 |
| | | | | | | | 1 ¼ | | CMT028152108 | CMT038152108 | 0,51 | 1.12 |
| | | | | | | | 1 ⅜ | | CMT028152111 | CMT038152111 | 0,50 | 1.10 |
| | | | | | | | 1 ⅞ | | CMT028152109 | CMT038152109 | 0,49 | 1.08 |
| | | | | | | | 1 ½ | | CMT028152110 | CMT038152110 | 0,49 | 1.08 |

*Diameter is indicated.

** Imperial round bore drive sprockets are supplied with setscrew. Metric round bore drive sprockets are supplied without setscrew.

SUITABLE FOR CHAINS:

- 915 / PHD 915
- PHDG 915
- 981M / PHD 981M
- PHDG 981M

MATERIALS

SPROCKETS: **PGF** REINFORCED POLYAMIDE

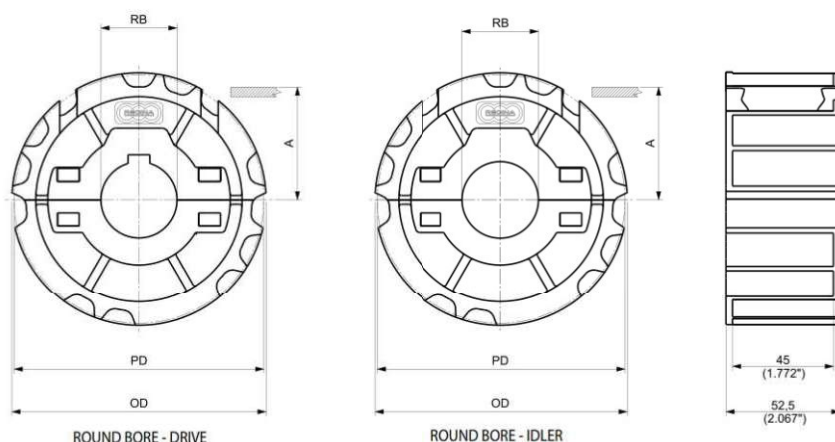
SCREWS: **SS** STAINLESS STEEL

NUTS: **B+NC** NICKEL PLATED BRASS



23T & 25T SPROCKETS

(for 19T & 21T see previous page)



MOULDED SPLIT DRIVE AND IDLER SPROCKETS

| N. TEETH | PITCH DIAMETER PD | | OUTSIDE DIAMETER OD | | WEAR STRIP POSITIONING A | | BORE SIZE* | | PART NUMBER ROUND BORE RB | | WEIGHT | |
|----------|-------------------|-------|---------------------|-------|--------------------------|-------|------------|--------|---------------------------|--------------|--------|------|
| | mm | inch | mm | inch | mm | inch | mm | inch** | DRIVE | IDLER | Kg | lbs |
| 23 | 141,20 | 5.559 | 141,90 | 5.587 | 74,00 | 2.913 | 25 | | CMT028152301 | CMT038152301 | 0,57 | 1.26 |
| | | | | | | | 30 | | CMT028152302 | CMT038152302 | 0,56 | 1.23 |
| | | | | | | | 35 | | CMT028152303 | CMT038152303 | 0,55 | 1.21 |
| | | | | | | | 40 | | CMT028152304 | CMT038152304 | 0,53 | 1.17 |
| | | | | | | | 45 | | CMT028152305 | CMT038152305 | 0,52 | 1.15 |
| | | | | | | | 1 | | CMT028152306 | CMT038152306 | 0,57 | 1.26 |
| | | | | | | | 1 ¼ | | CMT028152308 | CMT038152308 | 0,56 | 1.23 |
| | | | | | | | 1 ⅜ | | CMT028152311 | CMT038152311 | 0,55 | 1.21 |
| | | | | | | | 1 ⅞ | | CMT028152309 | CMT038152309 | 0,54 | 1.19 |
| | | | | | | | 1 ½ | | CMT028152310 | CMT038152310 | 0,54 | 1.19 |
| 25 | 153,19 | 6.031 | 154,20 | 6.071 | 80,00 | 3.150 | 25 | | CMT028152501 | CMT038152501 | 0,62 | 1.37 |
| | | | | | | | 30 | | CMT028152502 | CMT038152502 | 0,61 | 1.34 |
| | | | | | | | 35 | | CMT028152503 | CMT038152503 | 0,60 | 1.32 |
| | | | | | | | 40 | | CMT028152504 | CMT038152504 | 0,59 | 1.30 |
| | | | | | | | 45 | | CMT028152505 | CMT038152505 | 0,57 | 1.26 |
| | | | | | | | 1 | | CMT028152506 | CMT038152506 | 0,62 | 1.37 |
| | | | | | | | 1 ¼ | | CMT028152508 | CMT038152508 | 0,61 | 1.34 |
| | | | | | | | 1 ⅜ | | CMT028152511 | CMT038152511 | 0,60 | 1.32 |
| | | | | | | | 1 ⅞ | | CMT028152509 | CMT038152509 | 0,60 | 1.32 |
| | | | | | | | 1 ½ | | CMT028152510 | CMT038152510 | 0,59 | 1.30 |

*Diameter is indicated.

** Imperial round bore drive sprockets are supplied with setscrew. Metric round bore drive sprockets are supplied without setscrew.

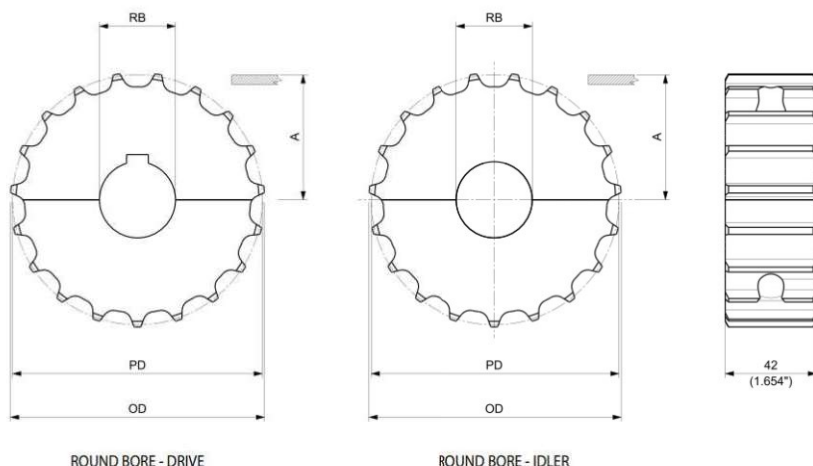
SUITABLE FOR CHAINS:

- 915 / PHD 915
- PHDG 915
- 981M / PHD 981M
- PHDG 981M

17T, 19T & 21T SPROCKETS

(for 23T, 25T & 27T see next page)

| MATERIALS | |
|------------|---------------------------|
| SPROCKETS: | PA POLYAMIDE |
| SCREWS: | SS STAINLESS STEEL |
| NUTS: | B BRASS |



MACHINED SPLIT DRIVE AND IDLER SPROCKETS

| N. TEETH | PITCH DIAMETER PD | | OUTSIDE DIAMETER OD | | WEAR STRIP POSITIONING A | | BORE SIZE* | | PART NUMBER ROUND BORE RB | | WEIGHT | |
|----------|-------------------|-------|---------------------|-------|--------------------------|-------|------------|--------|---------------------------|----------------|--------|------|
| | mm | inch | mm | inch | mm | inch | mm | inch** | DRIVE | IDLER | Kg | lbs |
| 17 | 105,47 | 4.152 | 104,40 | 4.110 | 56,34 | 2.218 | 25 | | CMAS028151725 | CMAS038151725 | 0,36 | 0.80 |
| | | | | | | | 30 | | CMAS028151730 | CMAS038151730 | 0,35 | 0.78 |
| | | | | | | | 35 | | CMAS028151735 | CMAS038151735 | 0,34 | 0.75 |
| | | | | | | | 40 | | CMAS028151740 | CMAS038151740 | 0,33 | 0.72 |
| | | | | | | | 1 | | CMAS0281517254 | CMAS0381517254 | 0,36 | 0.80 |
| | | | | | | | 1 1/4 | | CMAS0281517317 | CMAS0381517317 | 0,35 | 0.78 |
| | | | | | | | 1 3/8 | | CMAS0281517349 | CMAS0381517349 | 0,35 | 0.78 |
| | | | | | | | 1 7/16 | | CMAS0281517365 | CMAS0381517365 | 0,34 | 0.75 |
| | | | | | | | 1 1/2 | | CMAS0281517381 | CMAS0381517381 | 0,33 | 0.73 |
| | | | | | | | 25 | | CMAS028151925 | CMAS038151925 | 0,45 | 1.00 |
| 19 | 117,34 | 4.620 | 117,00 | 4.606 | 62,27 | 2.452 | 30 | | CMAS028151930 | CMAS038151930 | 0,44 | 0.97 |
| | | | | | | | 35 | | CMAS028151935 | CMAS038151935 | 0,43 | 0.95 |
| | | | | | | | 40 | | CMAS028151940 | CMAS038151940 | 0,42 | 0.92 |
| | | | | | | | 1 | | CMAS0281519254 | CMAS0381519254 | 0,45 | 1.00 |
| | | | | | | | 1 1/4 | | CMAS0281519317 | CMAS0381519317 | 0,45 | 1.00 |
| | | | | | | | 1 3/8 | | CMAS0281519349 | CMAS0381519349 | 0,44 | 0.97 |
| | | | | | | | 1 7/16 | | CMAS0281519365 | CMAS0381519365 | 0,43 | 0.94 |
| | | | | | | | 1 1/2 | | CMAS0281519381 | CMAS0381519381 | 0,42 | 0.92 |
| | | | | | | | 25 | | CMAS028152125 | CMAS038152125 | 0,54 | 1.20 |
| | | | | | | | 30 | | CMAS028152130 | CMAS038152130 | 0,57 | 1.26 |
| 21 | 129,26 | 5.089 | 129,40 | 5.094 | 68,23 | 2.686 | 35 | | CMAS028152135 | CMAS038152135 | 0,53 | 1.17 |
| | | | | | | | 40 | | CMAS028152140 | CMAS038152140 | 0,52 | 1.14 |
| | | | | | | | 1 | | CMAS0281521254 | CMAS0381521254 | 0,55 | 1.22 |
| | | | | | | | 1 1/4 | | CMAS0281521317 | CMAS0381521317 | 0,55 | 1.22 |
| | | | | | | | 1 3/8 | | CMAS0281521349 | CMAS0381521349 | 0,54 | 1.20 |
| | | | | | | | 1 7/16 | | CMAS0281521365 | CMAS0381521365 | 0,53 | 1.17 |
| | | | | | | | 1 1/2 | | CMAS0281521381 | CMAS0381521381 | 0,52 | 1.15 |

*Diameter is indicated.

** Imperial round bore drive sprockets are supplied with setscrew. Metric round bore drive sprockets are supplied without setscrew.

SUITABLE FOR CHAINS:

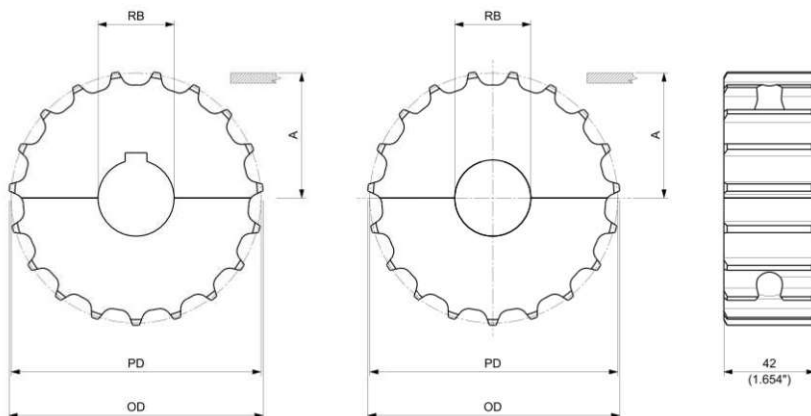
- 915 / PHD 915
- PHDG 915
- 981M / PHD 981M
- PHDG 981M

MATERIALS

| | | |
|------------|-----------|-----------------|
| SPROCKETS: | PA | POLYAMIDE |
| SCREWS: | SS | STAINLESS STEEL |
| NUTS: | B | BRASS |

23T, 25T & 27T SPROCKETS

(for 17T, 19T & 21T see previous page)



ROUND BORE - DRIVE

ROUND BORE - IDLER

MACHINED SPLIT DRIVE AND IDLER SPROCKETS

| N. TEETH | PITCH DIAMETER PD | | OUTSIDE DIAMETER OD | | WEAR STRIP POSITIONING A | | BORE SIZE* | | PART NUMBER ROUND BORE RB | | WEIGHT | |
|----------|-------------------|-------|---------------------|-------|--------------------------|-------|------------|--------|---------------------------|----------------|--------|------|
| | mm | inch | mm | inch | mm | inch | mm | inch** | DRIVE | IDLER | Kg | lbs |
| 23 | 141,22 | 5.560 | 141,90 | 5.587 | 74,21 | 2.922 | 25 | | CMAS028152325 | CMAS038152325 | 0,66 | 1.46 |
| | | | | | | | 30 | | CMAS028152330 | CMAS038152330 | 0,65 | 1.44 |
| | | | | | | | 35 | | CMAS028152335 | CMAS038152335 | 0,64 | 1.41 |
| | | | | | | | 40 | | CMAS028152340 | CMAS038152340 | 0,63 | 1.38 |
| | | | | | | | 1 | | CMAS0281523254 | CMAS0381523254 | 0,66 | 1.46 |
| | | | | | | | 1 1/4 | | CMAS0281523317 | CMAS0381523317 | 0,66 | 1.46 |
| | | | | | | | 1 3/8 | | CMAS0281523349 | CMAS0381523349 | 0,65 | 1.44 |
| | | | | | | | 1 7/8 | | CMAS0281523365 | CMAS0381523365 | 0,64 | 1.41 |
| | | | | | | | 1 1/2 | | CMAS0281523381 | CMAS0381523381 | 0,63 | 1.39 |
| | | | | | | | 25 | | CMAS028152525 | CMAS038152525 | 0,82 | 1.80 |
| 25 | 153,20 | 6.031 | 154,20 | 6.071 | 80,20 | 3.157 | 30 | | CMAS028152530 | CMAS038152530 | 0,81 | 1.77 |
| | | | | | | | 35 | | CMAS028152535 | CMAS038152535 | 0,79 | 1.75 |
| | | | | | | | 40 | | CMAS028152540 | CMAS038152540 | 0,78 | 1.71 |
| | | | | | | | 1 | | CMAS0281525254 | CMAS0381525254 | 0,82 | 1.80 |
| | | | | | | | 1 1/4 | | CMAS0281525317 | CMAS0381525317 | 0,82 | 1.80 |
| | | | | | | | 1 3/8 | | CMAS0281525349 | CMAS0381525349 | 0,81 | 1.77 |
| | | | | | | | 1 7/8 | | CMAS0281525365 | CMAS0381525365 | 0,79 | 1.75 |
| | | | | | | | 1 1/2 | | CMAS0281525381 | CMAS0381525381 | 0,78 | 1.73 |
| | | | | | | | 25 | | CMAS028152725 | CMAS038152725 | 1,01 | 2.22 |
| | | | | | | | 30 | | CMAS028152730 | CMAS038152730 | 1,00 | 2.20 |
| 27 | 165,21 | 6.504 | 166,40 | 6.551 | 86,20 | 3.394 | 35 | | CMAS028152735 | CMAS038152735 | 0,98 | 2.17 |
| | | | | | | | 40 | | CMAS028152740 | CMAS038152740 | 0,97 | 2.14 |
| | | | | | | | 1 | | CMAS0281527254 | CMAS0381527254 | 1,00 | 2.20 |
| | | | | | | | 1 1/4 | | CMAS0281527317 | CMAS0381527317 | 0,98 | 2.16 |
| | | | | | | | 1 3/8 | | CMAS0281527349 | CMAS0381527349 | 0,98 | 2.16 |
| | | | | | | | 1 7/8 | | CMAS0281527365 | CMAS0381527365 | 0,97 | 2.14 |
| | | | | | | | 1 1/2 | | CMAS0281527381 | CMAS0381527381 | 0,97 | 2.14 |
| | | | | | | | 25 | | CMAS028152725 | CMAS038152725 | 1,01 | 2.22 |

*Diameter is indicated.

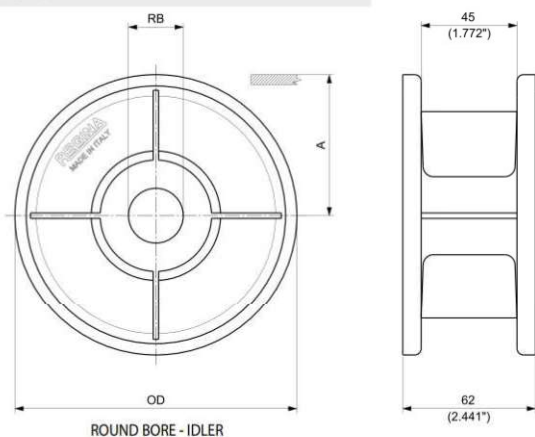
** Imperial round bore drive sprockets are supplied with setscrew. Metric round bore drive sprockets are supplied without setscrew.

SUITABLE FOR CHAINS:

- 915 / PHD 915
- PHDG 915
- 881
- 981 / 981M / PHD 981M
- PHDG 981M
- 820
- HFX 820
- 831
- 828
- 880 / 880M RG
- 879

MATERIALS

SPROCKETS: **PGF** REINFORCED POLYAMIDE



MOULDED SOLID IDLER WHEELS

| N. TEETH | OUTSIDE DIAMETER OD | | WEAR STRIP POSITIONING A | | BORE SIZE* | | PART NUMBER ROUND BORE RB IDLER | WEIGHT | |
|----------|---------------------|-------|--------------------------|-------|------------|------|--|--------|------|
| | mm | inch | mm | inch | mm | inch | | Kg | lbs |
| 21 | 129,80 | 5.110 | 64,90 | 2.555 | 25 | | CMT032502101 | 0,22 | 0.48 |
| | | | | | 30 | | CMT032502102 | 0,22 | 0.49 |
| | | | | | 35 | | CMT032502103 | 0,22 | 0.49 |
| | | | | | 40 | | CMT032502104 | 0,20 | 0.44 |
| | | | | | 1 | | CMT032502106 | 0,22 | 0.49 |
| | | | | | 1 ¼ | | CMT032502108 | 0,21 | 0.47 |
| | | | | | 1 ⅜ | | CMT032502111 | 0,21 | 0.47 |
| | | | | | 1 ⅞ | | CMT032502109 | 0,20 | 0.44 |
| | | | | | 1 ½ | | CMT032502110 | 0,22 | 0.49 |
| | | | | | | | | | |
| 23 | 142,30 | 5.602 | 71,15 | 2.801 | 25 | | CMT032502301 | 0,25 | 0.54 |
| | | | | | 30 | | CMT032502302 | 0,25 | 0.55 |
| | | | | | 35 | | CMT032502303 | 0,24 | 0.53 |
| | | | | | 40 | | CMT032502304 | 0,24 | 0.54 |
| | | | | | 1 | | CMT032502306 | 0,24 | 0.54 |
| | | | | | 1 ¼ | | CMT032502308 | 0,24 | 0.53 |
| | | | | | 1 ⅜ | | CMT032502311 | 0,24 | 0.53 |
| | | | | | 1 ⅞ | | CMT032502309 | 0,24 | 0.53 |
| | | | | | 1 ½ | | CMT032502310 | 0,25 | 0.55 |
| | | | | | | | | | |
| 25 | 154,70 | 6.091 | 77,35 | 3.045 | 25 | | CMT032502501 | 0,30 | 0.65 |
| | | | | | 30 | | CMT032502502 | 0,30 | 0.66 |
| | | | | | 35 | | CMT032502503 | 0,29 | 0.64 |
| | | | | | 40 | | CMT032502504 | 0,28 | 0.62 |
| | | | | | 1 | | CMT032502506 | 0,30 | 0.65 |
| | | | | | 1 ¼ | | CMT032502508 | 0,29 | 0.64 |
| | | | | | 1 ⅜ | | CMT032502511 | 0,29 | 0.64 |
| | | | | | 1 ⅞ | | CMT032502509 | 0,29 | 0.64 |
| | | | | | 1 ½ | | CMT032502510 | 0,28 | 0.61 |
| | | | | | | | | | |

*Diameter is indicated.

SUITABLE FOR CHAINS:

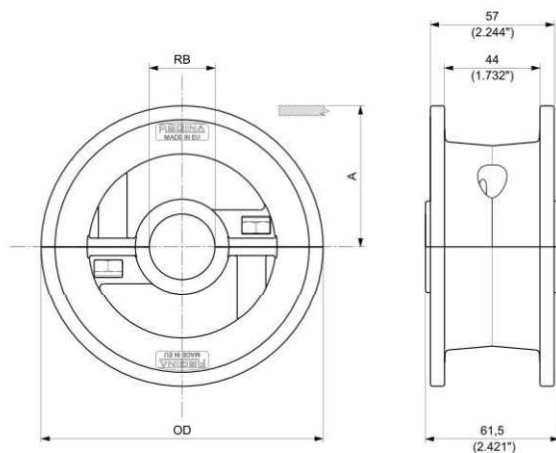
- 915 / PHD 915
- PHDG 915
- 881
- 981 / 981M / PHD 981M
- PHDG 981M
- 820
- HFX 820
- 831
- 828
- 880 / 880M RG

MATERIALS

SPROCKETS: **PGF** REINFORCED POLYAMIDE

SCREWS: **SS** STAINLESS STEEL

NUTS: **S+ZN** ZINC PLATED STEEL



ROUND BORE - IDLER

MOULDED SPLIT IDLER WHEELS

| N. TEETH | OUTSIDE DIAMETER OD | | WEAR STRIP POSITIONING A | | BORE SIZE* | | PART NUMBER ROUND BORE RB IDLER | WEIGHT | |
|----------|---------------------|-------|--------------------------|-------|------------|------|--|--------|------|
| | mm | inch | mm | inch | mm | inch | | Kg | lbs |
| 21 | 129,80 | 5.110 | 64,90 | 2.555 | 25 | | CMTS048152125 | 0,33 | 0.72 |
| | | | | | 30 | | CMTS048152130 | 0,33 | 0.73 |
| | | | | | 35 | | CMTS048152135 | 0,31 | 0.68 |
| | | | | | 40 | | CMTS048152140 | 0,34 | 0.76 |
| | | | | | 45 | | CMTS048152145 | 0,31 | 0.69 |
| | | | | | 1 | | CMTS0481521254 | 0,33 | 0.72 |
| | | | | | 1 1/4 | | CMTS0481521317 | 0,32 | 0.71 |
| 23 | 142,30 | 5.602 | 71,15 | 2.801 | 25 | | CMTS048152325 | 0,36 | 0.80 |
| | | | | | 30 | | CMTS048152330 | 0,37 | 0.81 |
| | | | | | 35 | | CMTS048152335 | 0,35 | 0.76 |
| | | | | | 40 | | CMTS048152340 | 0,38 | 0.84 |
| | | | | | 45 | | CMTS048152345 | 0,35 | 0.77 |
| | | | | | 1 | | CMTS0481523254 | 0,36 | 0.80 |
| | | | | | 1 1/4 | | CMTS0481523317 | 0,36 | 0.79 |
| 25 | 154,70 | 6.091 | 77,35 | 3.045 | 25 | | CMTS048152525 | 0,40 | 0.89 |
| | | | | | 30 | | CMTS048152530 | 0,41 | 0.90 |
| | | | | | 35 | | CMTS048152535 | 0,39 | 0.85 |
| | | | | | 40 | | CMTS048152540 | 0,42 | 0.92 |
| | | | | | 45 | | CMTS048152545 | 0,39 | 0.86 |
| | | | | | 1 | | CMTS0481525254 | 0,40 | 0.89 |
| | | | | | 1 1/4 | | CMTS0481525317 | 0,40 | 0.88 |

*Diameter is indicated.

SUITABLE FOR CHAINS:

- 915 / PHD 915
- PHDG 915
- 881
- 981 / 981M / PHD 981M
- PHDG 981M
- 820
- HFX 820
- 831
- 828
- 880 / 880M RG
- 879

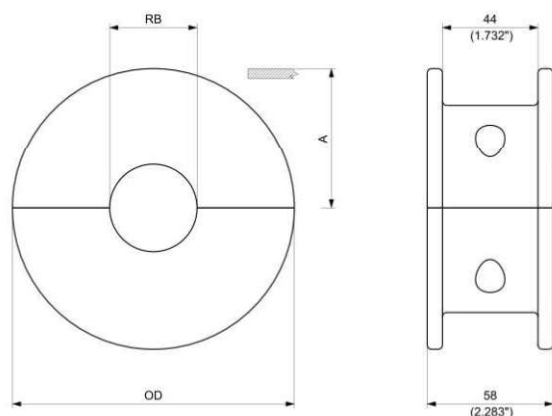
MATERIALS

| | | |
|------------|-----------|-----------------|
| SPROCKETS: | PA | POLYAMIDE |
| SCREWS: | SS | STAINLESS STEEL |
| NUTS: | B | BRASS |



17T & 19T IDLER WHEELS

(for 21T, 23T & 25T see next page)



ROUND BORE - IDLER

MACHINED SPLIT IDLER WHEELS

| N. TEETH | OUTSIDE DIAMETER OD | | WEAR STRIP POSITIONING A | | BORE SIZE* | | PART NUMBER ROUND BORE RB IDLER | WEIGHT | |
|----------|---------------------|-------|--------------------------|-------|------------|------|--|--------|------|
| | mm | inch | mm | inch | mm | inch | | Kg | lbs |
| 17 | 106,50 | 4.193 | 53,25 | 2.096 | 25 | | CMAS048151725 | 0,34 | 0.76 |
| | | | | | 30 | | CMAS048151730 | 0,33 | 0.73 |
| | | | | | 35 | | CMAS048151735 | 0,31 | 0.69 |
| | | | | | 40 | | CMAS048151740 | 0,29 | 0.65 |
| | | | | | 1 | | CMAS0481517254 | 0,34 | 0.76 |
| | | | | | 1 ¼ | | CMAS0481517317 | 0,32 | 0.71 |
| | | | | | 1 ⅜ | | CMAS0481517349 | 0,32 | 0.71 |
| | | | | | 1 ⅞ | | CMAS0481517365 | 0,31 | 0.69 |
| 19 | 118,00 | 4.646 | 59,00 | 2.323 | 1 ½ | | CMAS0481517381 | 0,30 | 0.66 |
| | | | | | 25 | | CMAS048151925 | 0,45 | 1.00 |
| | | | | | 30 | | CMAS048151930 | 0,44 | 0.97 |
| | | | | | 35 | | CMAS048151935 | 0,42 | 0.93 |
| | | | | | 40 | | CMAS048151940 | 0,40 | 0.89 |
| | | | | | 1 | | CMAS0481519254 | 0,45 | 1.00 |
| | | | | | 1 ¼ | | CMAS0481519317 | 0,42 | 0.92 |
| | | | | | 1 ⅜ | | CMAS0481519349 | 0,42 | 0.92 |
| | | | | | 1 ⅞ | | CMAS0481519365 | 0,40 | 0.89 |
| | | | | | 1 ½ | | CMAS0481519381 | 0,38 | 0.84 |

*Diameter is indicated.

SUITABLE FOR CHAINS:

- 915 / PHD 915
- PHDG 915
- 881 / 981 / 981M / PHD 981M
- PHDG 981M
- 820 / HFX 820
- 831
- 828
- 880 / 880M RG
- 879

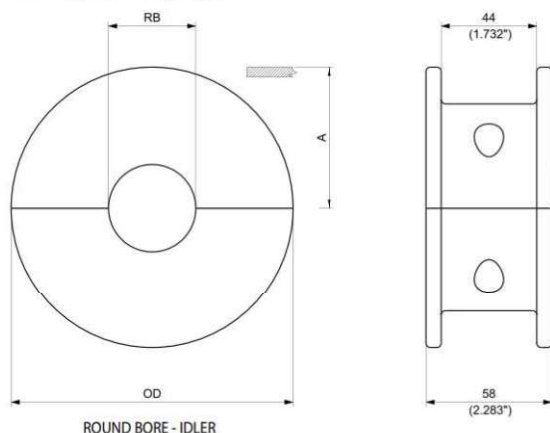
MATERIALS

| | | |
|------------|-----------|-----------------|
| SPROCKETS: | PA | POLYAMIDE |
| SCREWS: | SS | STAINLESS STEEL |
| NUTS: | B | BRASS |



21T, 23T & 25T IDLER WHEELS

(for 17T & 19T see previous page)



MACHINED SPLIT IDLER WHEELS

| N. TEETH | OUTSIDE DIAMETER | | WEAR STRIP POSITIONING | | BORE SIZE* | | PART NUMBER ROUND BORE RB IDLER | WEIGHT | |
|----------|------------------|-------|------------------------|-------|------------|------|--|--------|------|
| | mm | inch | mm | inch | mm | inch | | Kg | lbs |
| 21 | 129,80 | 5.110 | 64,90 | 2.555 | 25 | | CMAS048152125 | 0,58 | 1.27 |
| | | | | | 30 | | CMAS048152130 | 0,56 | 1.24 |
| | | | | | 35 | | CMAS048152135 | 0,54 | 1.20 |
| | | | | | 40 | | CMAS048152140 | 0,52 | 1.15 |
| | | | | | 1 | | CMAS0481521254 | 0,58 | 1.27 |
| | | | | | 1 1/4 | | CMAS0481521317 | 0,56 | 1.24 |
| | | | | | 1 3/16 | | CMAS0481521365 | 0,54 | 1.20 |
| | | | | | 1 1/2 | | CMAS0481521381 | 0,53 | 1.17 |
| 23 | 142,30 | 5.602 | 71,15 | 2.801 | 25 | | CMAS048152325 | 0,72 | 1.58 |
| | | | | | 30 | | CMAS048152330 | 0,70 | 1.55 |
| | | | | | 35 | | CMAS048152335 | 0,69 | 1.51 |
| | | | | | 40 | | CMAS048152340 | 0,67 | 1.47 |
| | | | | | 1 | | CMAS0481523254 | 0,72 | 1.58 |
| | | | | | 1 1/4 | | CMAS0481523317 | 0,70 | 1.55 |
| | | | | | 1 3/16 | | CMAS0481523365 | 0,69 | 1.51 |
| | | | | | 1 1/2 | | CMAS0481523381 | 0,67 | 1.49 |
| 25 | 154,70 | 6.091 | 77,35 | 3.045 | 25 | | CMAS048152525 | 0,87 | 1.92 |
| | | | | | 30 | | CMAS048152530 | 0,85 | 1.88 |
| | | | | | 35 | | CMAS048152535 | 0,84 | 1.85 |
| | | | | | 40 | | CMAS048152540 | 0,82 | 1.80 |
| | | | | | 1 | | CMAS0481525254 | 0,87 | 1.91 |
| | | | | | 1 1/4 | | CMAS0481525317 | 0,85 | 1.88 |
| | | | | | 1 3/16 | | CMAS0481525365 | 0,84 | 1.85 |
| | | | | | 1 1/2 | | CMAS0481525381 | 0,83 | 1.82 |

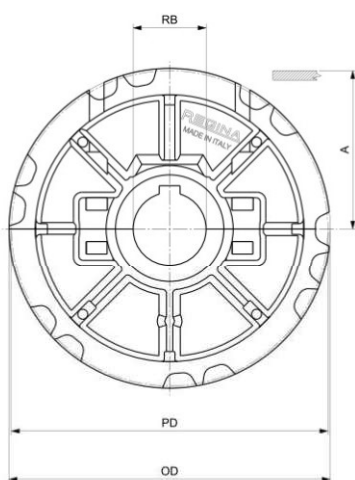
*Diameter is indicated.

SUITABLE FOR CHAINS:

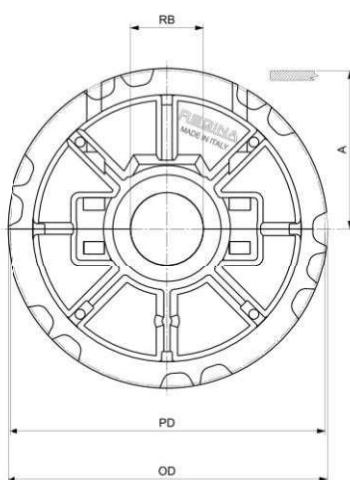
- 2815 / PHD 2815
- PHDG 2815

MATERIALS

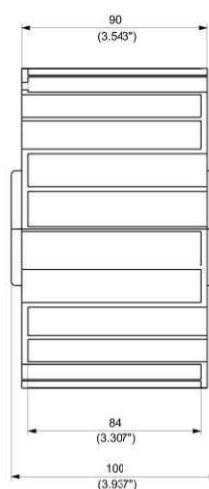
| | | |
|------------|-------------|----------------------|
| SPROCKETS: | PGF | REINFORCED POLYAMIDE |
| SCREWS: | SS | STAINLESS STEEL |
| NUTS: | B+NC | NICKEL PLATED BRASS |



ROUND BORE - DRIVE



ROUND BORE - IDLER



MOULDED SPLIT DRIVE AND IDLER SPROCKETS

| N. TEETH | PITCH DIAMETER PD | | OUTSIDE DIAMETER OD | | WEAR STRIP POSITIONING A | | BORE SIZE* | | PART NUMBER ROUND BORE RB | | WEIGHT | |
|----------|-------------------|-------|---------------------|-------|--------------------------|-------|------------|--------|---------------------------|--------------|--------|------|
| | mm | inch | mm | inch | mm | inch | mm | inch** | DRIVE | IDLER | Kg | lbs |
| 25 | 153,20 | 6.031 | 154,20 | 6.071 | 80,00 | 3.150 | 30 | | CMT022802502 | CMT032802502 | 1,05 | 2.30 |
| | | | | | | | 35 | | CMT022802503 | CMT032802503 | 1,03 | 2.27 |
| | | | | | | | 40 | | CMT022802504 | CMT032802504 | 1,01 | 2.22 |
| | | | | | | | 45 | | CMT022802505 | CMT032802505 | 0,98 | 2.16 |
| | | | | | | | 1 1/4 | | CMT022802508 | CMT032802508 | 1,04 | 2.29 |
| | | | | | | | 1 3/8 | | CMT022802511 | CMT032802511 | 1,03 | 2.27 |
| | | | | | | | 1 7/16 | | CMT022802509 | CMT032802509 | 1,02 | 2.25 |
| | | | | | | | 1 1/2 | | CMT022802510 | CMT032802510 | 1,01 | 2.24 |

*Diameter is indicated.

** Imperial round bore drive sprockets are supplied with setscrew. Metric round bore drive sprockets are supplied without setscrew.

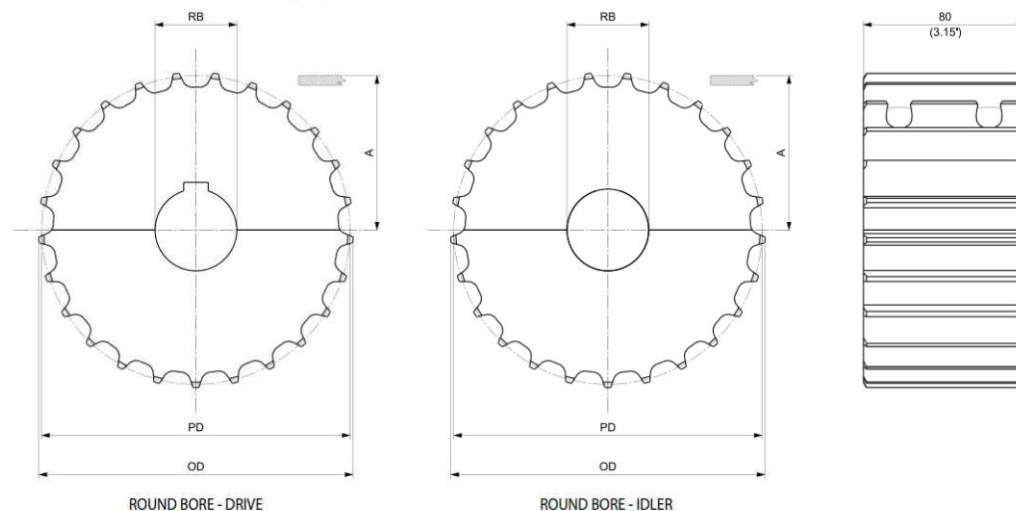
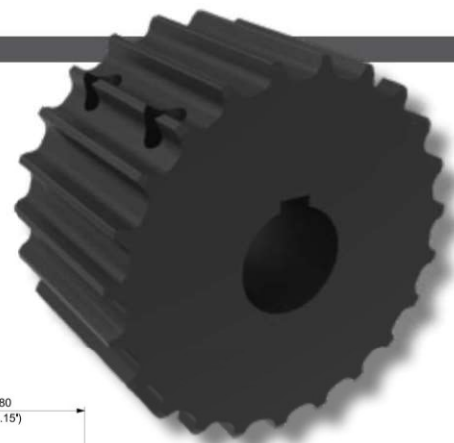
SUITABLE FOR CHAINS:

- 2815 / PHD 2815
- PHDG 2815
- 821
- HFX 821
- LBP 821

19T, 21T & 23T SPROCKETS

(for 25T, 27T & 29T see next page)

| MATERIALS | |
|------------|---------------------------|
| SPROCKETS: | PA POLYAMIDE |
| SCREWS: | SS STAINLESS STEEL |
| NUTS: | B BRASS |



MACHINED SPLIT DRIVE AND IDLER SPROCKETS

| N. TEETH | PITCH DIAMETER PD | | OUTSIDE DIAMETER OD | | WEAR STRIP POSITIONING A | | BORE SIZE* | | PART NUMBER ROUND BORE RB | | WEIGHT | |
|----------|-------------------|-------|---------------------|-------|--------------------------|-------|------------|--------|---------------------------|-----------------|--------|------|
| | mm | inch | mm | inch | mm | inch | mm | inch** | DRIVE | IDLER | Kg | lbs |
| 19 | 117,34 | 4.620 | 117,00 | 4.606 | 62,27 | 2.452 | 25 | | CMAS0228151925 | CMAS0328151925 | 0,87 | 1.92 |
| | | | | | | | 30 | | CMAS0228151930 | CMAS0328151930 | 0,85 | 1.88 |
| | | | | | | | 35 | | CMAS0228151935 | CMAS0328151935 | 0,83 | 1.83 |
| | | | | | | | 40 | | CMAS0228151940 | CMAS0328151940 | 0,80 | 1.77 |
| | | | | | | | 1 | | CMAS02281519254 | CMAS03281519254 | 0,87 | 1.92 |
| | | | | | | | 1 1/4 | | CMAS02281519317 | CMAS03281519317 | 0,87 | 1.92 |
| | | | | | | | 1 3/8 | | CMAS02281519349 | CMAS03281519349 | 0,85 | 1.88 |
| | | | | | | | 1 7/16 | | CMAS02281519365 | CMAS03281519365 | 0,82 | 1.81 |
| | | | | | | | 1 1/2 | | CMAS02281519381 | CMAS03281519381 | 0,74 | 1.64 |
| | | | | | | | 25 | | CMAS0228152125 | CMAS0328152125 | 1,07 | 2.36 |
| 21 | 129,26 | 5.089 | 129,40 | 5.094 | 68,23 | 2.686 | 30 | | CMAS0228152130 | CMAS0328152130 | 1,04 | 2.29 |
| | | | | | | | 35 | | CMAS0228152135 | CMAS0328152135 | 1,01 | 2.23 |
| | | | | | | | 40 | | CMAS0228152140 | CMAS0328152140 | 0,99 | 2.17 |
| | | | | | | | 1 | | CMAS02281521254 | CMAS03281521254 | 1,06 | 2.33 |
| | | | | | | | 1 1/4 | | CMAS02281521317 | CMAS03281521317 | 1,06 | 2.33 |
| | | | | | | | 1 3/8 | | CMAS02281521349 | CMAS03281521349 | 1,04 | 2.29 |
| | | | | | | | 1 7/16 | | CMAS02281521365 | CMAS03281521365 | 0,99 | 2.17 |
| | | | | | | | 1 1/2 | | CMAS02281521381 | CMAS03281521381 | 1,00 | 2.20 |
| | | | | | | | 25 | | CMAS0228152325 | CMAS0328152325 | 1,27 | 2.81 |
| | | | | | | | 30 | | CMAS0228152330 | CMAS0328152330 | 1,25 | 2.76 |
| 23 | 141,22 | 5.560 | 141,90 | 5.587 | 74,21 | 2.922 | 35 | | CMAS0228152335 | CMAS0328152335 | 1,23 | 2.71 |
| | | | | | | | 40 | | CMAS0228152340 | CMAS0328152340 | 1,17 | 2.58 |
| | | | | | | | 1 | | CMAS02281523254 | CMAS03281523254 | 1,27 | 2.80 |
| | | | | | | | 1 1/4 | | CMAS02281523317 | CMAS03281523317 | 1,27 | 2.80 |
| | | | | | | | 1 3/8 | | CMAS02281523349 | CMAS03281523349 | 1,25 | 2.76 |
| | | | | | | | 1 7/16 | | CMAS02281523365 | CMAS03281523365 | 1,23 | 2.71 |
| | | | | | | | 1 1/2 | | CMAS02281523381 | CMAS03281523381 | 1,21 | 2.68 |

*Diameter is indicated.

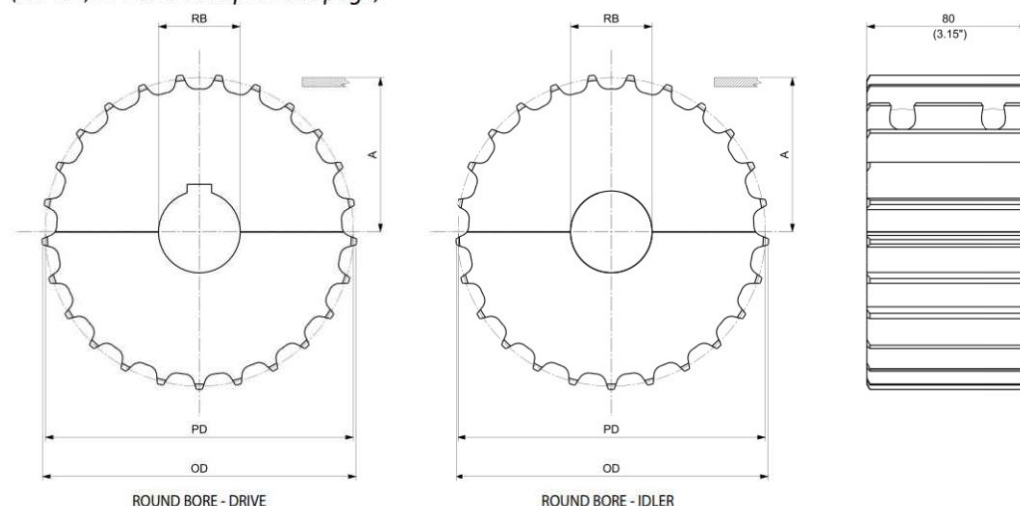
** Imperial round bore drive sprockets are supplied with setscrew. Metric round bore drive sprockets are supplied without setscrew.

SUITABLE FOR CHAINS:

- 2815 / PHD 2815
- PHDG 2815
- 821
- HFX 821
- LBP 821

25T, 27T & 29T SPROCKETS

(for 19T, 21T & 23T see previous page)



MACHINED SPLIT DRIVE AND IDLER SPROCKETS

| N. TEETH | PITCH DIAMETER PD | | OUTSIDE DIAMETER OD | | WEAR STRIP POSITIONING A | | BORE SIZE* | | PART NUMBER ROUND BORE RB | | WEIGHT | |
|----------|-------------------|-------|---------------------|-------|--------------------------|-------|------------|--------|---------------------------|-----------------|--------|------|
| | mm | inch | mm | inch | mm | inch | mm | inch** | DRIVE | IDLER | Kg | lbs |
| 25 | 153,20 | 6.031 | 154,20 | 6.071 | 80,20 | 3.157 | 25 | | CMAS0228152525 | CMAS0328152525 | 1,56 | 3.45 |
| | | | | | | | 30 | | CMAS0228152530 | CMAS0328152530 | 1,54 | 3.41 |
| | | | | | | | 35 | | CMAS0228152535 | CMAS0328152535 | 1,52 | 3.36 |
| | | | | | | | 40 | | CMAS0228152540 | CMAS0328152540 | 1,49 | 3.29 |
| | | | | | | | 1 | | CMAS02281525254 | CMAS03281525254 | 1,56 | 3.45 |
| | | | | | | | 1 ¼ | | CMAS02281525317 | CMAS03281525317 | 1,54 | 3.41 |
| | | | | | | | 1 ½ | | CMAS02281525349 | CMAS03281525349 | 1,54 | 3.41 |
| | | | | | | | 1 ¾ | | CMAS02281525365 | CMAS03281525365 | 1,52 | 3.36 |
| | | | | | | | 1 ½ | | CMAS02281525381 | CMAS03281525381 | 1,50 | 3.32 |
| | | | | | | | 25 | | CMAS0228152725 | CMAS0328152725 | 1,82 | 4.00 |
| 27 | 165,21 | 6.504 | 166,40 | 6.551 | 86,21 | 3.394 | 30 | | CMAS0228152730 | CMAS0328152730 | 1,80 | 3.96 |
| | | | | | | | 35 | | CMAS0228152735 | CMAS0328152735 | 1,77 | 3.91 |
| | | | | | | | 40 | | CMAS0228152740 | CMAS0328152740 | 1,75 | 3.85 |
| | | | | | | | 1 | | CMAS02281527254 | CMAS03281527254 | 1,81 | 4.00 |
| | | | | | | | 1 ¼ | | CMAS02281527317 | CMAS03281527317 | 1,81 | 4.00 |
| | | | | | | | 1 ½ | | CMAS02281527349 | CMAS03281527349 | 1,80 | 3.96 |
| | | | | | | | 1 ¾ | | CMAS02281527365 | CMAS03281527365 | 1,77 | 3.91 |
| | | | | | | | 1 ½ | | CMAS02281527381 | CMAS03281527381 | 1,76 | 3.48 |
| | | | | | | | 25 | | CMAS0228152925 | CMAS0328152925 | 2,21 | 4.87 |
| | | | | | | | 30 | | CMAS0228152930 | CMAS0328152930 | 2,19 | 4.83 |
| 29 | 177,23 | 6.978 | 178,7 | 7.035 | 92,02 | 3.623 | 35 | | CMAS0228152935 | CMAS0328152935 | 2,17 | 4.78 |
| | | | | | | | 40 | | CMAS0228152940 | CMAS0328152940 | 2,14 | 4.72 |
| | | | | | | | 1 | | CMAS02281529254 | CMAS03281529254 | 2,20 | 4.85 |
| | | | | | | | 1 ¼ | | CMAS02281529317 | CMAS03281529317 | 2,19 | 4.83 |
| | | | | | | | 1 ½ | | CMAS02281529349 | CMAS03281529349 | 2,17 | 4.78 |
| | | | | | | | 1 ¾ | | CMAS02281529365 | CMAS03281529365 | 2,14 | 4.72 |
| | | | | | | | 1 ½ | | CMAS02281529381 | CMAS03281529381 | 2,12 | 4.67 |

*Diameter is indicated.

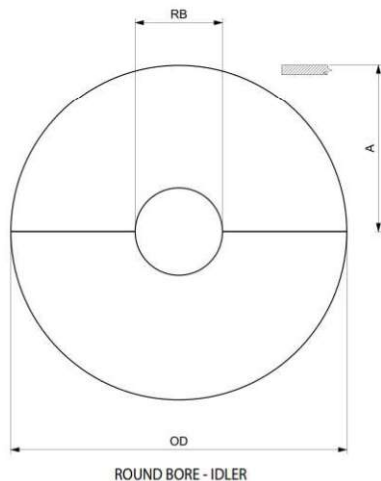
** Imperial round bore drive sprockets are supplied with setscrew. Metric round bore drive sprockets are supplied without setscrew.

SUITABLE FOR CHAINS:

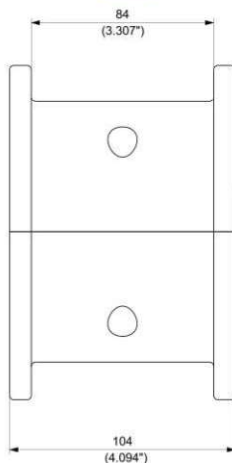
- 2815 / PHD 2815
- PHDG 2815

MATERIALS

SPROCKETS: **PA** POLYAMIDE
 SCREWS: **SS** STAINLESS STEEL
 NUTS: **B** BRASS



ROUND BORE - IDLER



MACHINED SPLIT IDLER WHEELS

| N. TEETH | OUTSIDE DIAMETER OD | | WEAR STRIP POSITIONING A | | BORE SIZE* | | PART NUMBER ROUND BORE RB IDLER | WEIGHT | |
|----------|---------------------|-------|--------------------------|-------|------------|------|--|--------|------|
| | mm | inch | mm | inch | mm | inch | | Kg | lbs |
| 19 | 118,00 | 4.646 | 59,00 | 2.323 | 25 | | CMAS0428151925 | 0,76 | 1.67 |
| | | | | | 30 | | CMAS0428151930 | 0,73 | 1.61 |
| | | | | | 35 | | CMAS0428151935 | 0,70 | 1.55 |
| | | | | | 40 | | CMAS0428151940 | 0,67 | 1.47 |
| | | | | | 1 | | CMAS04281519254 | 0,76 | 1.67 |
| | | | | | 1 ¼ | | CMAS04281519317 | 0,73 | 1.61 |
| | | | | | 1 ¾ | | CMAS04281519349 | 0,70 | 1.55 |
| | | | | | 1 ½ | | CMAS04281519381 | 0,63 | 1.39 |
| 21 | 129,80 | 5.110 | 64,90 | 2.555 | 25 | | CMAS0428152125 | 0,97 | 2.14 |
| | | | | | 30 | | CMAS0428152130 | 0,94 | 2.08 |
| | | | | | 35 | | CMAS0428152135 | 0,91 | 2.02 |
| | | | | | 40 | | CMAS0428152140 | 0,88 | 1.94 |
| | | | | | 1 | | CMAS04281521254 | 0,97 | 2.14 |
| | | | | | 1 ¼ | | CMAS04281521317 | 0,94 | 2.08 |
| | | | | | 1 ¾ | | CMAS04281521349 | 0,91 | 2.02 |
| | | | | | 1 ½ | | CMAS04281521381 | 0,89 | 1.97 |
| 23 | 142,30 | 5.602 | 71,15 | 2.801 | 25 | | CMAS0428152325 | 1,22 | 2.69 |
| | | | | | 30 | | CMAS0428152330 | 1,20 | 2.64 |
| | | | | | 35 | | CMAS0428152335 | 1,16 | 2.57 |
| | | | | | 40 | | CMAS0428152340 | 1,13 | 2.49 |
| | | | | | 1 | | CMAS04281523254 | 1,22 | 2.69 |
| | | | | | 1 ¼ | | CMAS04281523317 | 1,20 | 2.64 |
| | | | | | 1 ¾ | | CMAS04281523349 | 1,16 | 2.57 |
| | | | | | 1 ½ | | CMAS04281523381 | 1,14 | 2.52 |
| 25 | 154,70 | 6.091 | 77,35 | 3.045 | 25 | | CMAS0428152525 | 1,49 | 3.29 |
| | | | | | 30 | | CMAS0428152530 | 1,46 | 3.23 |
| | | | | | 35 | | CMAS0428152535 | 1,43 | 3.16 |
| | | | | | 40 | | CMAS0428152540 | 1,40 | 3.08 |
| | | | | | 1 | | CMAS04281525254 | 1,49 | 3.28 |
| | | | | | 1 ¼ | | CMAS04281525317 | 1,46 | 3.23 |
| | | | | | 1 ¾ | | CMAS04281525349 | 1,43 | 3.16 |
| | | | | | 1 ½ | | CMAS04281525381 | 1,41 | 3.12 |

*Diameter is indicated.

SUITABLE FOR CHAINS:

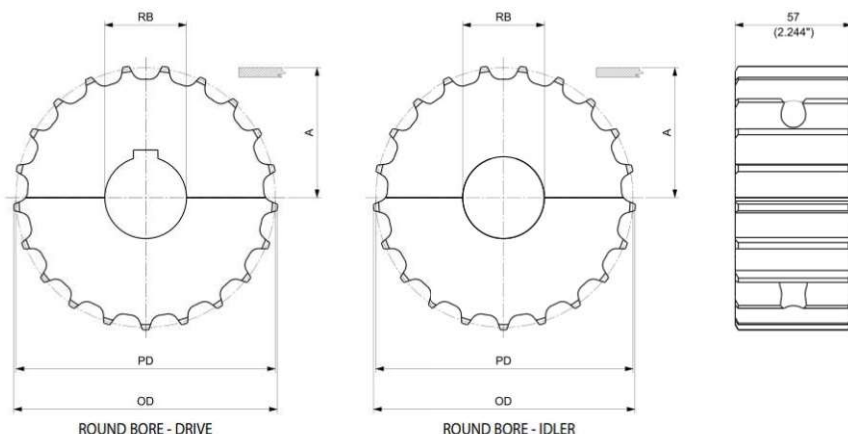
- PHD 9157
- PHDG 9157
- PHD 9857M
- PHDG 9857M

| MATERIALS | |
|------------|---------------------------|
| SPROCKETS: | PA POLYAMIDE |
| SCREWS: | SS STAINLESS STEEL |
| NUTS: | B BRASS |



19T, 21T & 23T SPROCKETS

(for 25T & 27T see next page)



MACHINED SPLIT IDLER WHEELS
SEE PAGE 138

MACHINED SPLIT DRIVE AND IDLER SPROCKETS

| N. TEETH | PITCH DIAMETER PD | | OUTSIDE DIAMETER OD | | WEAR STRIP POSITIONING A | | BORE SIZE* | | PART NUMBER ROUND BORE RB | | WEIGHT | |
|----------|-------------------|-------|---------------------|-------|--------------------------|-------|------------|--------|---------------------------|-----------------|--------|------|
| | mm | inch | mm | inch | mm | inch | mm | inch** | DRIVE | IDLER | Kg | lbs |
| 19 | 117,34 | 4.620 | 117,00 | 4.606 | 62,07 | 2.444 | 25 | | CMAS0291571925 | CMAS0391571925 | 0,68 | 1.50 |
| | | | | | | | 30 | | CMAS0291571930 | CMAS0391571930 | 0,66 | 1.46 |
| | | | | | | | 35 | | CMAS0291571935 | CMAS0391571935 | 0,64 | 1.41 |
| | | | | | | | 40 | | CMAS0291571940 | CMAS0391571940 | 0,63 | 1.39 |
| | | | | | | | 1 | | CMAS02915719254 | CMAS03915719254 | 0,68 | 1.50 |
| | | | | | | | 1 1/4 | | CMAS02915719317 | CMAS03915719317 | 0,67 | 1.48 |
| | | | | | | | 1 3/8 | | CMAS02915719349 | CMAS03915719349 | 0,66 | 1.46 |
| | | | | | | | 1 7/16 | | CMAS02915719365 | CMAS03915719365 | 0,64 | 1.41 |
| | | | | | | | 1 1/2 | | CMAS02915719381 | CMAS03915719381 | 0,62 | 1.37 |
| | | | | | | | 25 | | CMAS0291572125 | CMAS0391572125 | 0,74 | 1.64 |
| 21 | 129,26 | 5.089 | 129,40 | 5.094 | 68,03 | 2.678 | 30 | | CMAS0291572130 | CMAS0391572130 | 0,73 | 1.60 |
| | | | | | | | 35 | | CMAS0291572135 | CMAS0391572135 | 0,71 | 1.57 |
| | | | | | | | 40 | | CMAS0291572140 | CMAS0391572140 | 0,69 | 1.53 |
| | | | | | | | 1 | | CMAS02915721254 | CMAS03915721254 | 0,74 | 1.63 |
| | | | | | | | 1 1/4 | | CMAS02915721317 | CMAS03915721317 | 0,73 | 1.60 |
| | | | | | | | 1 3/8 | | CMAS02915721349 | CMAS03915721349 | 0,73 | 1.60 |
| | | | | | | | 1 7/16 | | CMAS02915721365 | CMAS03915721365 | 0,71 | 1.57 |
| | | | | | | | 1 1/2 | | CMAS02915721381 | CMAS03915721381 | 0,70 | 1.54 |
| | | | | | | | 25 | | CMAS0291572325 | CMAS0391572325 | 0,99 | 2.18 |
| | | | | | | | 30 | | CMAS0291572330 | CMAS0391572330 | 0,98 | 2.16 |
| 23 | 141,22 | 5.560 | 141,90 | 5.587 | 74,01 | 2.914 | 35 | | CMAS0291572335 | CMAS0391572335 | 0,96 | 2.12 |
| | | | | | | | 40 | | CMAS0291572340 | CMAS0391572340 | 0,94 | 2.07 |
| | | | | | | | 1 | | CMAS02915723254 | CMAS03915723254 | 0,99 | 2.18 |
| | | | | | | | 1 1/4 | | CMAS02915723317 | CMAS03915723317 | 0,99 | 2.18 |
| | | | | | | | 1 3/8 | | CMAS02915723349 | CMAS03915723349 | 0,98 | 2.16 |
| | | | | | | | 1 7/16 | | CMAS02915723365 | CMAS03915723365 | 0,96 | 2.12 |
| | | | | | | | 1 1/2 | | CMAS02915723381 | CMAS03915723381 | 0,94 | 2.07 |

*Diameter is indicated.

** Imperial round bore drive sprockets are supplied with setscrew. Metric round bore drive sprockets are supplied without setscrew.

SUITABLE FOR CHAINS:

- PHD 9157
- PHDG 9157
- PHD 9857M
- PHDG 9857M

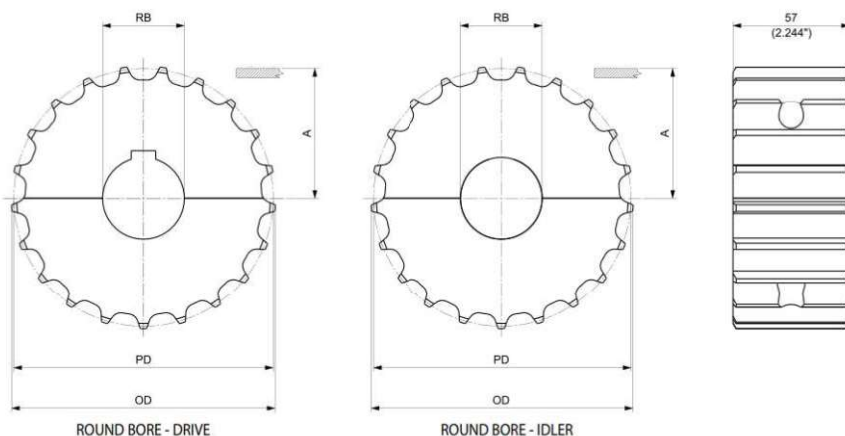
MATERIALS

| | | |
|------------|-----------|-----------------|
| SPROCKETS: | PA | POLYAMIDE |
| SCREWS: | SS | STAINLESS STEEL |
| NUTS: | B | BRASS |



25T & 27T SPROCKETS

(for 19T, 21T & 23T see previous page)



MACHINED SPLIT IDLER WHEELS
SEE PAGE 138

MACHINED SPLIT DRIVE AND IDLER SPROCKETS

| N. TEETH | PITCH DIAMETER PD | | OUTSIDE DIAMETER OD | | WEAR STRIP POSITIONING A | | BORE SIZE* | | PART NUMBER ROUND BORE RB | | WEIGHT | |
|----------|-------------------|-------|---------------------|-------|--------------------------|-------|------------|--------|---------------------------|-----------------|--------|------|
| | mm | inch | mm | inch | mm | inch | mm | inch** | DRIVE | IDLER | Kg | lbs |
| 25 | 153,20 | 6.031 | 154,20 | 6.071 | 80,00 | 3.150 | 25 | | CMAS0291572525 | CMAS0391572525 | 1,09 | 2.40 |
| | | | | | | | 30 | | CMAS0291572530 | CMAS0391572530 | 1,07 | 2.37 |
| | | | | | | | 35 | | CMAS0291572535 | CMAS0391572535 | 1,06 | 2.33 |
| | | | | | | | 40 | | CMAS0291572540 | CMAS0391572540 | 1,04 | 2.29 |
| | | | | | | | 1 | | CMAS02915725254 | CMAS03915725254 | 1,09 | 2.40 |
| | | | | | | | 1 1/4 | | CMAS02915725317 | CMAS03915725317 | 1,09 | 2.40 |
| | | | | | | | 1 3/8 | | CMAS02915725349 | CMAS03915725349 | 1,07 | 2.37 |
| | | | | | | | 1 7/16 | | CMAS02915725365 | CMAS03915725365 | 1,06 | 2.33 |
| | | | | | | | 1 1/2 | | CMAS02915725381 | CMAS03915725381 | 1,05 | 2.31 |
| | | | | | | | 25 | | CMAS0291572725 | CMAS0391572725 | 1,27 | 2.80 |
| 27 | 165,21 | 6.504 | 166,40 | 6.551 | 86,01 | 3.386 | 30 | | CMAS0291572730 | CMAS0391572730 | 1,26 | 2.77 |
| | | | | | | | 35 | | CMAS0291572735 | CMAS0391572735 | 1,24 | 2.74 |
| | | | | | | | 40 | | CMAS0291572740 | CMAS0391572740 | 1,22 | 2.69 |
| | | | | | | | 1 | | CMAS02915727254 | CMAS03915727254 | 1,27 | 2.80 |
| | | | | | | | 1 1/4 | | CMAS02915727317 | CMAS03915727317 | 1,27 | 2.80 |
| | | | | | | | 1 3/8 | | CMAS02915727349 | CMAS03915727349 | 1,26 | 2.77 |
| | | | | | | | 1 7/16 | | CMAS02915727365 | CMAS03915727365 | 1,24 | 2.74 |
| | | | | | | | 1 1/2 | | CMAS02915727381 | CMAS03915727381 | 1,23 | 2.71 |

*Diameter is indicated.

** Imperial round bore drive sprockets are supplied with setscrew. Metric round bore drive sprockets are supplied without setscrew.

SUITABLE FOR CHAINS:

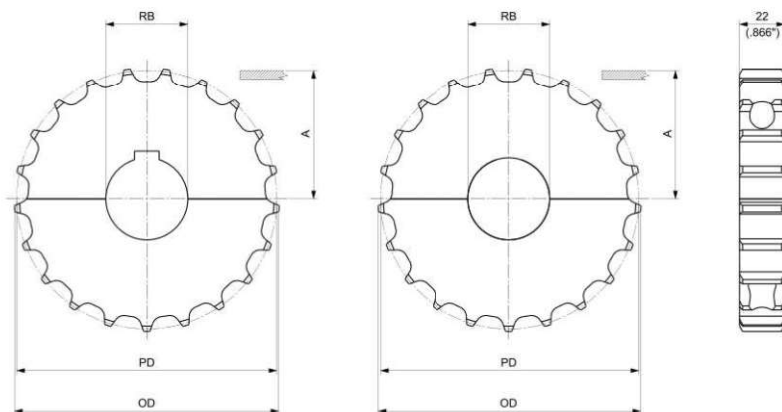
• 803

MATERIALS

SPROCKETS: **PA** POLYAMIDE

SCREWS: **SS** STAINLESS STEEL

NUTS: **B** BRASS



ROUND BORE - DRIVE

ROUND BORE - IDLER



MOULDED SPLIT SPROCKETS
SEE PAGE 134

MACHINED SPLIT DRIVE AND IDLER SPROCKETS

| N. TEETH | PITCH DIAMETER PD | | OUTSIDE DIAMETER OD | | WEAR STRIP POSITIONING A | | BORE SIZE* | | PART NUMBER ROUND BORE RB | | WEIGHT | |
|----------|-------------------|-------|---------------------|-------|--------------------------|-------|------------|--------|---------------------------|----------------|--------|------|
| | mm | inch | mm | inch | mm | inch | mm | inch** | DRIVE | IDLER | Kg | lbs |
| 17 | 105,47 | 4.152 | 104,40 | 4.110 | 55,94 | 2.202 | 25 | | CMAS028031725 | CMAS038031725 | 0,21 | 0.47 |
| | | | | | | | 30 | | CMAS028031730 | CMAS038031730 | 0,20 | 0.45 |
| | | | | | | | 35 | | CMAS028031735 | CMAS038031735 | 0,20 | 0.43 |
| | | | | | | | 40 | | CMAS028031740 | CMAS038031740 | 0,20 | 0.45 |
| | | | | | | | 1 | | CMAS0280317254 | CMAS0380317254 | 0,21 | 0.46 |
| | | | | | | | 1 ¼ | | CMAS0280317317 | CMAS0380317317 | 0,20 | 0.44 |
| | | | | | | | 1 ½ | | CMAS0280317381 | CMAS0380317381 | 0,19 | 0.42 |
| 19 | 117,34 | 4.620 | 117,00 | 4.606 | 62,87 | 2.475 | 25 | | CMAS028031925 | CMAS038031925 | 0,26 | 0.57 |
| | | | | | | | 30 | | CMAS028031930 | CMAS038031930 | 0,25 | 0.56 |
| | | | | | | | 35 | | CMAS028031935 | CMAS038031935 | 0,25 | 0.54 |
| | | | | | | | 40 | | CMAS028031940 | CMAS038031940 | 0,24 | 0.52 |
| | | | | | | | 1 | | CMAS0280319254 | CMAS0380319254 | 0,26 | 0.57 |
| | | | | | | | 1 ¼ | | CMAS0280319317 | CMAS0380319317 | 0,24 | 0.54 |
| | | | | | | | 1 ½ | | CMAS0280319381 | CMAS0380319381 | 0,22 | 0.49 |
| 21 | 129,26 | 5.089 | 129,40 | 5.094 | 67,83 | 2.670 | 25 | | CMAS028032125 | CMAS038032125 | 0,31 | 0.68 |
| | | | | | | | 30 | | CMAS028032130 | CMAS038032130 | 0,30 | 0.67 |
| | | | | | | | 35 | | CMAS028032135 | CMAS038032135 | 0,30 | 0.65 |
| | | | | | | | 40 | | CMAS028032140 | CMAS038032140 | 0,29 | 0.63 |
| | | | | | | | 1 | | CMAS0280321254 | CMAS0380321254 | 0,31 | 0.68 |
| | | | | | | | 1 ¼ | | CMAS0280321317 | CMAS0380321317 | 0,29 | 0.64 |
| | | | | | | | 1 ½ | | CMAS0280321381 | CMAS0380321381 | 0,27 | 0.59 |
| 23 | 141,22 | 5.560 | 141,90 | 5.587 | 73,81 | 2.906 | 25 | | CMAS028032325 | CMAS038032325 | 0,37 | 0.80 |
| | | | | | | | 30 | | CMAS028032330 | CMAS038032330 | 0,36 | 0.79 |
| | | | | | | | 35 | | CMAS028032335 | CMAS038032335 | 0,35 | 0.78 |
| | | | | | | | 40 | | CMAS028032340 | CMAS038032340 | 0,35 | 0.78 |
| | | | | | | | 1 | | CMAS0280323254 | CMAS0380323254 | 0,36 | 0.80 |
| | | | | | | | 1 ¼ | | CMAS0280323317 | CMAS0380323317 | 0,35 | 0.77 |
| | | | | | | | 1 ½ | | CMAS0280323381 | CMAS0380323381 | 0,33 | 0.72 |
| 25 | 153,19 | 6.031 | 154,20 | 6.071 | 79,80 | 3.142 | 25 | | CMAS028032525 | CMAS038032525 | 0,45 | 1.00 |
| | | | | | | | 30 | | CMAS028032530 | CMAS038032530 | 0,45 | 0.99 |
| | | | | | | | 35 | | CMAS028032535 | CMAS038032535 | 0,44 | 0.97 |
| | | | | | | | 40 | | CMAS028032540 | CMAS038032540 | 0,43 | 0.96 |
| | | | | | | | 1 | | CMAS0280325254 | CMAS0380325254 | 0,45 | 1.00 |
| | | | | | | | 1 ¼ | | CMAS0280325317 | CMAS0380325317 | 0,44 | 0.96 |
| | | | | | | | 1 ½ | | CMAS0280325381 | CMAS0380325381 | 0,38 | 0.84 |

*Diameter is indicated.

** Imperial round bore drive sprockets are supplied with setscrew. Metric round bore drive sprockets are supplied without setscrew.

SUITABLE FOR CHAINS:

- 881 / 881T
- 981 / 981T
- PHDG 981T
- 982T
- 803

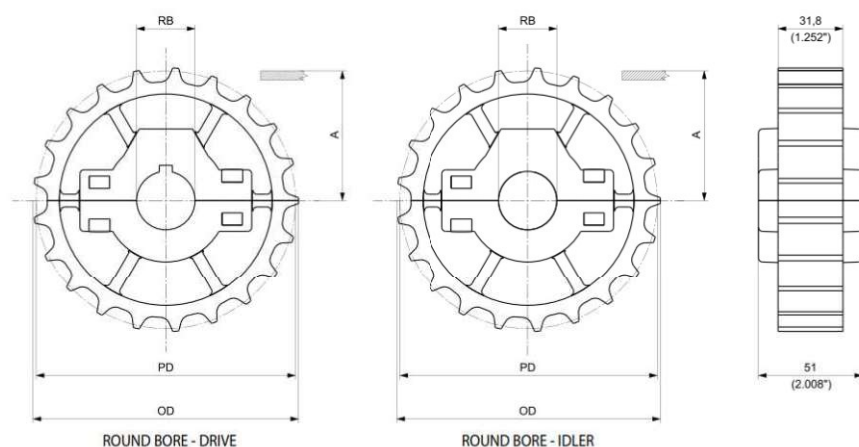
MATERIALS

| | | |
|------------|-------------|----------------------|
| SPROCKETS: | PGF | REINFORCED POLYAMIDE |
| SCREWS: | SS | STAINLESS STEEL |
| NUTS: | B+NC | NICKEL PLATED BRASS |



19T & 21T SPROCKETS

(for 23T & 25T see next page)



**MOULDED SPLIT
IDLER WHEELS
FOR 881/981 CHAINS**
SEE PAGE 124



**MOULDED SOLID
IDLER WHEELS
FOR 881/981 CHAINS**
SEE PAGE 123

MOULDED SPLIT DRIVE AND IDLER SPROCKETS

| N. TEETH | PITCH DIAMETER PD | | OUTSIDE DIAMETER OD | | WEAR STRIP POSITIONING A | | BORE SIZE* | | PART NUMBER ROUND BORE RB | | WEIGHT | |
|------------------|-------------------|-------|---------------------|-------|--------------------------|-------|------------|--------|---------------------------|--------------|--------|------|
| | mm | inch | mm | inch | mm | inch | mm | inch** | DRIVE | IDLER | Kg | lbs |
| NEW 19 | 117,34 | 4.620 | 117,00 | 4.606 | 62,07 | 2.444 | 25 | | CMT028811901 | CMT038811901 | 0,33 | 0.73 |
| | | | | | | | 30 | | CMT028811902 | CMT038811902 | 0,32 | 0.71 |
| | | | | | | | 35 | | CMT028811903 | CMT038811903 | 0,31 | 0.68 |
| | | | | | | | 40 | | CMT028811904 | CMT038811904 | 0,30 | 0.66 |
| | | | | | | | 45 | | CMT028811905 | CMT038811905 | 0,29 | 0.64 |
| | | | | | | | 1 | | CMT028811906 | CMT038811906 | 0,33 | 0.73 |
| | | | | | | | 1 1/4 | | CMT028811908 | CMT038811908 | 0,32 | 0.71 |
| | | | | | | | 1 3/8 | | CMT028811911 | CMT038811911 | 0,32 | 0.71 |
| | | | | | | | 1 7/16 | | CMT028811909 | CMT038811909 | 0,31 | 0.68 |
| | | | | | | | 1 1/2 | | CMT028811910 | CMT038811910 | 0,31 | 0.68 |
| 21 | 129,30 | 5.091 | 130,00 | 5.118 | 68,05 | 2.679 | 25 | | CMT028812101 | CMT038812101 | 0,43 | 0.95 |
| | | | | | | | 30 | | CMT028812102 | CMT038812102 | 0,42 | 0.93 |
| | | | | | | | 35 | | CMT028812103 | CMT038812103 | 0,41 | 0.91 |
| | | | | | | | 40 | | CMT028812104 | CMT038812104 | 0,40 | 0.88 |
| | | | | | | | 45 | | CMT028812105 | CMT038812105 | 0,39 | 0.85 |
| | | | | | | | 1 | | CMT028812106 | CMT038812106 | 0,43 | 0.95 |
| | | | | | | | 1 1/4 | | CMT028812108 | CMT038812108 | 0,42 | 0.92 |
| | | | | | | | 1 3/8 | | CMT028812111 | CMT038812111 | 0,42 | 0.92 |
| | | | | | | | 1 7/16 | | CMT028812109 | CMT038812109 | 0,41 | 0.90 |
| | | | | | | | 1 1/2 | | CMT028812110 | CMT038812110 | 0,40 | 0.89 |

*Diameter is indicated.

** Imperial round bore drive sprockets are supplied with setscrew. Metric round bore drive sprockets are supplied without setscrew.

SUITABLE FOR CHAINS:

- 881 / 881T
- 981 / 981T
- PHDG 981T
- 982T
- 803

MATERIALS

SPROCKETS: **PGF** REINFORCED POLYAMIDE

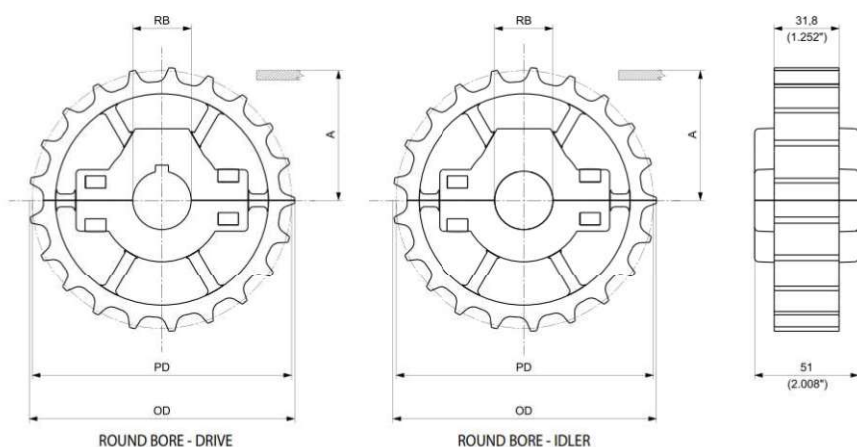
SCREWS: **SS** STAINLESS STEEL

NUTS: **B+NC** NICKEL PLATED BRASS



23T & 25T SPROCKETS

(for 19T & 21T see previous page)



**MOULDED SPLIT
IDLER WHEELS
FOR 881/981 CHAINS**
SEE PAGE 124



**MOULDED SOLID
IDLER WHEELS
FOR 881/981 CHAINS**
SEE PAGE 123

MOULDED SPLIT DRIVE AND IDLER SPROCKETS

| N. TEETH | PITCH DIAMETER PD | | OUTSIDE DIAMETER OD | | WEAR STRIP POSITIONING A | | BORE SIZE* | | PART NUMBER ROUND BORE RB | | WEIGHT | |
|----------|-------------------------|-------|---------------------------|-------|--------------------------------|-------|------------|--------|---------------------------------|---------------------|--------|------|
| | mm | inch | mm | inch | mm | inch | mm | inch** | DRIVE | IDLER | Kg | lbs |
| 23 | 141,20 | 5.559 | 141,90 | 5.587 | 74,00 | 2.913 | 25 | | CMT028812301 | CMT038812301 | 0,47 | 1.04 |
| | | | | | | | 30 | | CMT028812302 | CMT038812302 | 0,46 | 1.02 |
| | | | | | | | 35 | | CMT028812303 | CMT038812303 | 0,45 | 1.00 |
| | | | | | | | 40 | | CMT028812304 | CMT038812304 | 0,44 | 0.97 |
| | | | | | | | 45 | | CMT028812305 | CMT038812305 | 0,43 | 0.94 |
| | | | | | | | 1 | | CMT028812306 | CMT038812306 | 0,47 | 1.04 |
| | | | | | | | 1 ¼ | | CMT028812308 | CMT038812308 | 0,46 | 1.01 |
| | | | | | | | 1 ⅜ | | CMT028812311 | CMT038812311 | 0,46 | 1.01 |
| | | | | | | | 1 ⅞ | | CMT028812309 | CMT038812309 | 0,45 | 0.99 |
| | | | | | | | 1 ½ | | CMT028812310 | CMT038812310 | 0,44 | 0.98 |
| 25 | 153,20 | 6.031 | 154,20 | 6.071 | 80,00 | 3.150 | 25 | | CMT028812501 | CMT038812501 | 0,51 | 1.13 |
| | | | | | | | 30 | | CMT028812502 | CMT038812502 | 0,50 | 1.11 |
| | | | | | | | 35 | | CMT028812503 | CMT038812503 | 0,49 | 1.09 |
| | | | | | | | 40 | | CMT028812504 | CMT038812504 | 0,48 | 1.06 |
| | | | | | | | 45 | | CMT028812505 | CMT038812505 | 0,47 | 1.03 |
| | | | | | | | 1 | | CMT028812506 | CMT038812506 | 0,51 | 1.13 |
| | | | | | | | 1 ¼ | | CMT028812508 | CMT038812508 | 0,50 | 1.10 |
| | | | | | | | 1 ⅜ | | CMT028812511 | CMT038812511 | 0,50 | 1.10 |
| | | | | | | | 1 ⅞ | | CMT028812509 | CMT038812509 | 0,49 | 1.08 |
| | | | | | | | 1 ½ | | CMT028812510 | CMT038812510 | 0,48 | 1.07 |

*Diameter is indicated.

** Imperial round bore drive sprockets are supplied with setscrew. Metric round bore drive sprockets are supplied without setscrew.

SUITABLE FOR CHAINS:

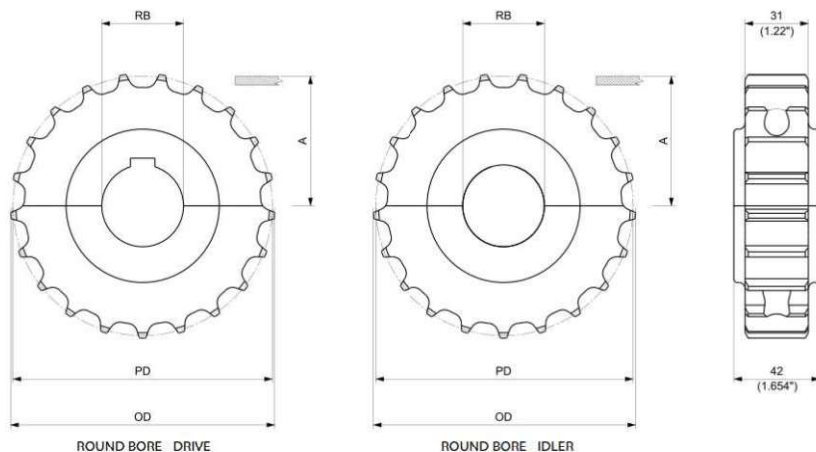
- 881 / 881T
- 981 / 981T
- PHDG 981T
- 982T

MATERIALS

| | | |
|------------|----|-----------------|
| SPROCKETS: | PA | POLYAMIDE |
| SCREWS: | SS | STAINLESS STEEL |
| NUTS: | B | BRASS |

17T, 19T & 21T SPROCKETS

(for 23T, 25T & 27T see next page)



**MACHINED SPLIT
IDLER WHEELS
FOR 881/981 CHAINS**
SEE PAGE 125

MACHINED SPLIT DRIVE AND IDLER SPROCKETS

| N. TEETH | PITCH DIAMETER PD | | OUTSIDE DIAMETER OD | | WEAR STRIP POSITIONING A | | BORE SIZE* | | PART NUMBER ROUND BORE RB | | WEIGHT | |
|----------|-------------------|-------|---------------------|-------|--------------------------|-------|------------|--------|---------------------------|----------------|--------|------|
| | mm | inch | mm | inch | mm | inch | mm | inch** | DRIVE | IDLER | Kg | lbs |
| 17 | 105,47 | 4.152 | 104,40 | 4.110 | 56,14 | 2.210 | 25 | | CMAS028811725 | CMAS038811725 | 0,31 | 0.68 |
| | | | | | | | 30 | | CMAS028811730 | CMAS038811730 | 0,30 | 0.66 |
| | | | | | | | 35 | | CMAS028811735 | CMAS038811735 | 0,29 | 0.63 |
| | | | | | | | 40 | | CMAS028811740 | CMAS038811740 | 0,27 | 0.60 |
| | | | | | | | 1 | | CMAS0288117254 | CMAS0388117254 | 0,31 | 0.68 |
| | | | | | | | 1 1/4 | | CMAS0288117317 | CMAS0388117317 | 0,29 | 0.65 |
| | | | | | | | 1 3/8 | | CMAS0288117349 | CMAS0388117349 | 0,29 | 0.65 |
| | | | | | | | 1 7/16 | | CMAS0288117365 | CMAS0388117365 | 0,28 | 0.61 |
| | | | | | | | 1 1/2 | | CMAS0288117381 | CMAS0388117381 | 0,28 | 0.61 |
| | | | | | | | 25 | | CMAS028811925 | CMAS038811925 | 0,39 | 0.86 |
| 19 | 117,34 | 4.620 | 117,00 | 4.606 | 62,07 | 2.444 | 30 | | CMAS028811930 | CMAS038811930 | 0,38 | 0.84 |
| | | | | | | | 35 | | CMAS028811935 | CMAS038811935 | 0,37 | 0.81 |
| | | | | | | | 40 | | CMAS028811940 | CMAS038811940 | 0,35 | 0.78 |
| | | | | | | | 1 | | CMAS0288119254 | CMAS0388119254 | 0,39 | 0.86 |
| | | | | | | | 1 1/4 | | CMAS0288119317 | CMAS0388119317 | 0,38 | 0.84 |
| | | | | | | | 1 3/8 | | CMAS0288119349 | CMAS0388119349 | 0,37 | 0.81 |
| | | | | | | | 1 7/16 | | CMAS0288119365 | CMAS0388119365 | 0,36 | 0.80 |
| | | | | | | | 1 1/2 | | CMAS0288119381 | CMAS0388119381 | 0,32 | 0.71 |
| | | | | | | | 25 | | CMAS028812125 | CMAS038812125 | 0,47 | 1.03 |
| | | | | | | | 30 | | CMAS028812130 | CMAS038812130 | 0,46 | 1.01 |
| 21 | 129,26 | 5.089 | 129,40 | 5.094 | 68,03 | 2.678 | 35 | | CMAS028812135 | CMAS038812135 | 0,45 | 0.98 |
| | | | | | | | 40 | | CMAS028812140 | CMAS038812140 | 0,43 | 0.95 |
| | | | | | | | 1 | | CMAS0288121254 | CMAS0388121254 | 0,47 | 1.03 |
| | | | | | | | 1 1/4 | | CMAS0288121317 | CMAS0388121317 | 0,47 | 1.03 |
| | | | | | | | 1 3/8 | | CMAS0288121349 | CMAS0388121349 | 0,46 | 1.01 |
| | | | | | | | 1 7/16 | | CMAS0288121365 | CMAS0388121365 | 0,45 | 0.98 |
| | | | | | | | 1 1/2 | | CMAS0288121381 | CMAS0388121381 | 0,44 | 0.96 |

*Diameter is indicated.

** Imperial round bore drive sprockets are supplied with setscrew. Metric round bore drive sprockets are supplied without setscrew.

SUITABLE FOR CHAINS:

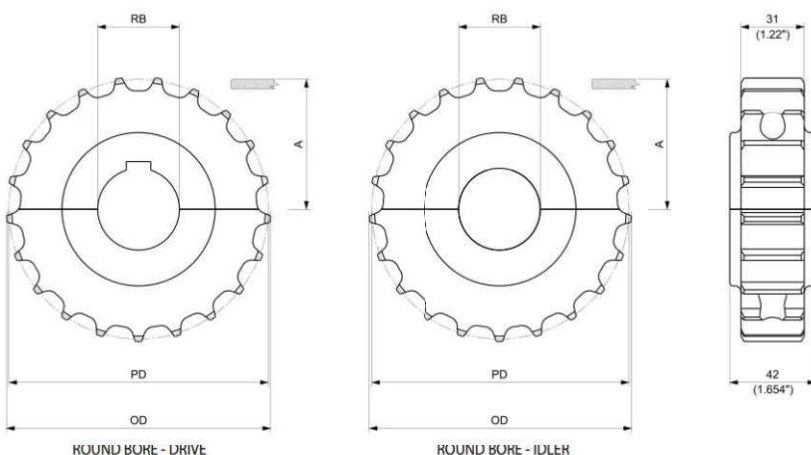
- 881 / 881T
- 981 / 981T
- PHDG 981T
- 982T

MATERIALS

| | | |
|------------|-----------|-----------------|
| SPROCKETS: | PA | POLYAMIDE |
| SCREWS: | SS | STAINLESS STEEL |
| NUTS: | B | BRASS |

23T, 25T & 27T SPROCKETS

(for 17T, 19T & 21T see previous page)



**MACHINED SPLIT
IDLER WHEELS
FOR 881/981 CHAINS**
SEE PAGE 125

MACHINED SPLIT DRIVE AND IDLER SPROCKETS

| N. TEETH | PITCH DIAMETER PD | | OUTSIDE DIAMETER OD | | WEAR STRIP POSITIONING A | | BORE SIZE* | | PART NUMBER ROUND BORE RB | | WEIGHT | |
|----------|-------------------|-------|---------------------|-------|--------------------------|-------|------------|--------|---------------------------|----------------|--------|------|
| | mm | inch | mm | inch | mm | inch | mm | inch** | DRIVE | IDLER | Kg | lbs |
| 23 | 141,22 | 5.560 | 141,90 | 5.587 | 74,01 | 2.914 | 25 | | CMAS028812325 | CMAS038812325 | 0,56 | 1.23 |
| | | | | | | | 30 | | CMAS028812330 | CMAS038812330 | 0,55 | 1.21 |
| | | | | | | | 35 | | CMAS028812335 | CMAS038812335 | 0,54 | 1.18 |
| | | | | | | | 40 | | CMAS028812340 | CMAS038812340 | 0,52 | 1.15 |
| | | | | | | | 1 | | CMAS0288123254 | CMAS0388123254 | 0,56 | 1.23 |
| | | | | | | | 1 1/4 | | CMAS0288123317 | CMAS0388123317 | 0,56 | 1.23 |
| | | | | | | | 1 3/8 | | CMAS0288123349 | CMAS0388123349 | 0,55 | 1.21 |
| | | | | | | | 1 7/16 | | CMAS0288123365 | CMAS0388123365 | 0,54 | 1.18 |
| | | | | | | | 1 1/2 | | CMAS0288123381 | CMAS0388123381 | 0,53 | 1.16 |
| | | | | | | | 1 3/4 | | CMAS0288123397 | CMAS0388123397 | 0,52 | 1.15 |
| 25 | 153,20 | 6.031 | 154,20 | 6.071 | 80,00 | 3.150 | 25 | | CMAS028812525 | CMAS038812525 | 0,69 | 1.52 |
| | | | | | | | 30 | | CMAS028812530 | CMAS038812530 | 0,68 | 1.50 |
| | | | | | | | 35 | | CMAS028812535 | CMAS038812535 | 0,67 | 1.47 |
| | | | | | | | 40 | | CMAS028812540 | CMAS038812540 | 0,65 | 1.44 |
| | | | | | | | 1 | | CMAS0288125254 | CMAS0388125254 | 0,69 | 1.52 |
| | | | | | | | 1 1/4 | | CMAS0288125317 | CMAS0388125317 | 0,69 | 1.52 |
| | | | | | | | 1 3/8 | | CMAS0288125349 | CMAS0388125349 | 0,68 | 1.50 |
| | | | | | | | 1 7/16 | | CMAS0288125365 | CMAS0388125365 | 0,67 | 1.47 |
| | | | | | | | 1 1/2 | | CMAS0288125381 | CMAS0388125381 | 0,66 | 1.46 |
| | | | | | | | 1 3/4 | | CMAS0288125397 | CMAS0388125397 | 0,65 | 1.44 |
| 27 | 165,21 | 6.504 | 166,40 | 6.551 | 86,01 | 3.386 | 25 | | CMAS028812725 | CMAS038812725 | 0,83 | 1.84 |
| | | | | | | | 30 | | CMAS028812730 | CMAS038812730 | 0,82 | 1.81 |
| | | | | | | | 35 | | CMAS028812735 | CMAS038812735 | 0,81 | 1.79 |
| | | | | | | | 40 | | CMAS028812740 | CMAS038812740 | 0,80 | 1.75 |
| | | | | | | | 1 | | CMAS0288127254 | CMAS0388127254 | 0,83 | 1.83 |
| | | | | | | | 1 1/4 | | CMAS0288127317 | CMAS0388127317 | 0,83 | 1.83 |
| | | | | | | | 1 3/8 | | CMAS0288127349 | CMAS0388127349 | 0,82 | 1.81 |
| | | | | | | | 1 7/16 | | CMAS0288127365 | CMAS0388127365 | 0,81 | 1.79 |
| | | | | | | | 1 1/2 | | CMAS0288127381 | CMAS0388127381 | 0,80 | 1.76 |
| | | | | | | | 1 3/4 | | CMAS0288127397 | CMAS0388127397 | 0,79 | 1.74 |

*Diameter is indicated.

** Imperial round bore drive sprockets are supplied with setscrew. Metric round bore drive sprockets are supplied without setscrew.

SUITABLE FOR CHAINS:

- PHD 9157
- PHDG 9157
- 881T
- 981T
- PHDG 981T
- PHD 9857M
- PHDG 9857M
- 982T

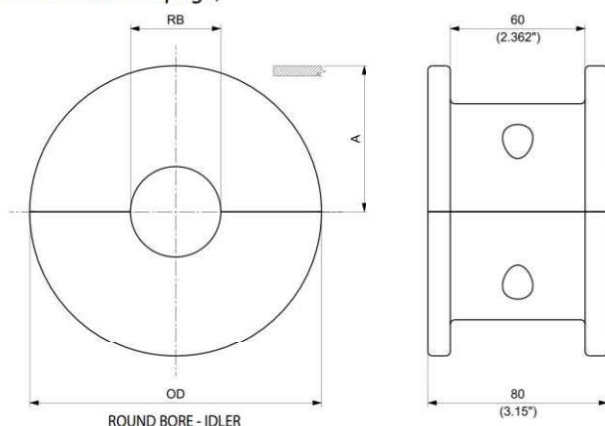
MATERIALS

| | | |
|------------|-----------|-----------------|
| SPROCKETS: | PA | POLYAMIDE |
| SCREWS: | SS | STAINLESS STEEL |
| NUTS: | B | BRASS |



17T, 19T & 21T IDLER WHEELS

(for 23T & 25T see next page)



MACHINED SPLIT IDLER WHEELS

| N. TEETH | OUTSIDE DIAMETER OD | | WEAR STRIP POSITIONING A | | BORE SIZE* | | PART NUMBER ROUND BORE RB IDLER | WEIGHT | |
|----------|---------------------|-------|--------------------------|-------|------------|------|--|--------|------|
| | mm | inch | mm | inch | mm | inch | | Kg | lbs |
| 17 | 106,50 | 4.193 | 53,25 | 2.096 | 25 | | CMAS04881T1725 | 0,44 | 0.97 |
| | | | | | 25 | | CMAS04881T1730 | 0,42 | 0.93 |
| | | | | | 35 | | CMAS04881T1735 | 0,39 | 0.86 |
| | | | | | 40 | | CMAS04881T1740 | 0,37 | 0.82 |
| | | | | | 1 | | CMAS04881T17254 | 0,44 | 0.97 |
| | | | | | 1 ¼ | | CMAS04881T17317 | 0,42 | 0.93 |
| | | | | | 1 ⅜ | | CMAS04881T17349 | 0,42 | 0.93 |
| | | | | | 1 ⅞ | | CMAS04881T17365 | 0,39 | 0.86 |
| 19 | 118,00 | 4.646 | 59,00 | 2.323 | 1 ½ | | CMAS04881T17381 | 0,38 | 0.84 |
| | | | | | 25 | | CMAS04881T1925 | 0,58 | 1.28 |
| | | | | | 30 | | CMAS04881T1930 | 0,56 | 1.23 |
| | | | | | 35 | | CMAS04881T1935 | 0,54 | 1.19 |
| | | | | | 40 | | CMAS04881T1940 | 0,51 | 1.12 |
| | | | | | 1 | | CMAS04881T19254 | 0,58 | 1.28 |
| | | | | | 1 ¼ | | CMAS04881T19317 | 0,58 | 1.28 |
| | | | | | 1 ⅜ | | CMAS04881T19349 | 0,56 | 1.23 |
| 21 | 129,80 | 5.110 | 64,90 | 2.555 | 1 ⅞ | | CMAS04881T19365 | 0,54 | 1.19 |
| | | | | | 1 ½ | | CMAS04881T19381 | 0,54 | 1.19 |
| | | | | | 25 | | CMAS04881T2125 | 0,79 | 1.73 |
| | | | | | 30 | | CMAS04881T2130 | 0,77 | 1.69 |
| | | | | | 35 | | CMAS04881T2135 | 0,74 | 1.64 |
| | | | | | 40 | | CMAS04881T2140 | 0,72 | 1.58 |
| | | | | | 1 | | CMAS04881T21254 | 0,78 | 1.73 |
| | | | | | 1 ¼ | | CMAS04881T21317 | 0,78 | 1.73 |
| | | | | | 1 ⅜ | | CMAS04881T21349 | 0,77 | 1.69 |
| | | | | | 1 ⅞ | | CMAS04881T21365 | 0,74 | 1.64 |
| | | | | | 1 ½ | | CMAS04881T21381 | 0,73 | 1.60 |
| | | | | | | | | | |

*Diameter is indicated.

SUITABLE FOR CHAINS:

- PHD 9157
- PHDG 9157
- 881T
- 981T
- PHDG 981T
- PHD 9857M
- PHDG 9857M
- 982T

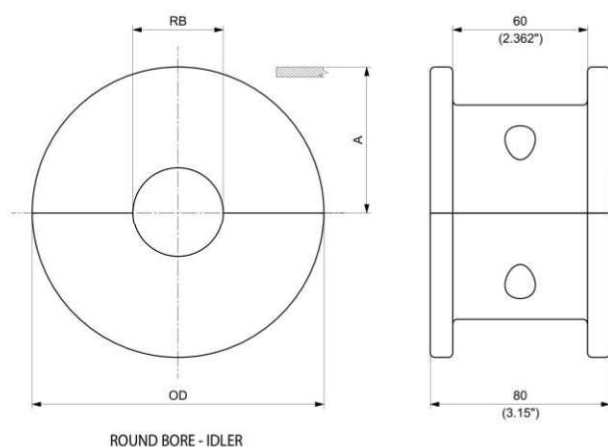
MATERIALS

| | | |
|------------|-----------|-----------------|
| SPROCKETS: | PA | POLYAMIDE |
| SCREWS: | SS | STAINLESS STEEL |
| NUTS: | B | BRASS |



23T & 25T IDLER WHEELS

(for 17T, 19T & 21T see previous page)



ROUND BORE - IDLER

MACHINED SPLIT IDLER WHEELS

| N. TEETH | OUTSIDE DIAMETER OD | | WEAR STRIP POSITIONING A | | BORE SIZE* | | PART NUMBER ROUND BORE RB IDLER | WEIGHT | |
|----------|---------------------|-------|--------------------------|-------|------------|------|--|--------|------|
| | mm | inch | mm | inch | mm | inch | | Kg | lbs |
| 23 | 142,30 | 5.602 | 71,15 | 2.801 | 25 | | CMAS04881T2325 | 0,98 | 2.17 |
| | | | | | 30 | | CMAS04881T2330 | 0,96 | 2.13 |
| | | | | | 35 | | CMAS04881T2335 | 0,94 | 2.07 |
| | | | | | 40 | | CMAS04881T2340 | 0,91 | 2.01 |
| | | | | | 1 | | CMAS04881T23254 | 0,98 | 2.17 |
| | | | | | 1 ¼ | | CMAS04881T23317 | 0,98 | 2.17 |
| | | | | | 1 ⅜ | | CMAS04881T23349 | 0,96 | 2.13 |
| | | | | | 1 ⅝ | | CMAS04881T23365 | 0,94 | 2.07 |
| | | | | | 1 ½ | | CMAS04881T23381 | 0,92 | 2.04 |
| | | | | | 25 | | CMAS04881T2525 | 1,19 | 2.63 |
| 25 | 154,70 | 6.091 | 77,35 | 3.045 | 30 | | CMAS04881T2530 | 1,17 | 2.58 |
| | | | | | 35 | | CMAS04881T2535 | 1,15 | 2.53 |
| | | | | | 40 | | CMAS04881T2540 | 1,12 | 2.47 |
| | | | | | 1 | | CMAS04881T25254 | 1,19 | 2.62 |
| | | | | | 1 ¼ | | CMAS04881T25317 | 1,19 | 2.62 |
| | | | | | 1 ⅜ | | CMAS04881T25349 | 1,17 | 2.58 |
| | | | | | 1 ⅝ | | CMAS04881T25365 | 1,15 | 2.53 |
| | | | | | 1 ½ | | CMAS04881T25381 | 1,13 | 2.50 |

*Diameter is indicated.

SUITABLE FOR CHAINS:

- 820
- HFX 820
- 831

MATERIALS

SPROCKETS: **PGF** REINFORCED POLYAMIDE

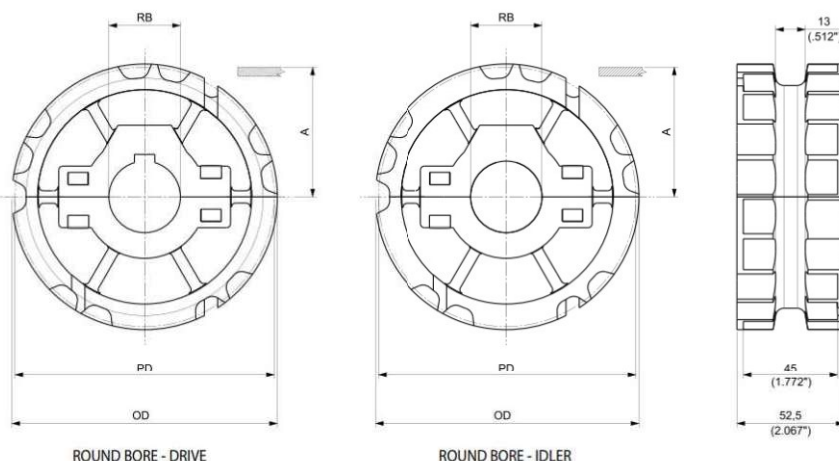
SCREWS: **SS** STAINLESS STEEL

NUTS: **B+NC** NICKEL PLATED BRASS



19T & 21T SPROCKETS

(for 23T & 25T see next page)



**MOULDED SPLIT
IDLER WHEELS**
SEE PAGE 124



**MOULDED SOLID
IDLER WHEELS**
SEE PAGE 123

MOULDED SPLIT DRIVE AND IDLER SPROCKETS

| N. TEETH | PITCH DIAMETER PD | | OUTSIDE DIAMETER OD | | WEAR STRIP POSITIONING A | | BORE SIZE* | | PART NUMBER ROUND BORE RB | | WEIGHT | |
|----------|-------------------------|-------|---------------------------|-------|--------------------------------|-------|------------|--------|---------------------------------|--------------|--------|------|
| | mm | inch | mm | inch | mm | inch | mm | inch** | DRIVE | IDLER | Kg | lbs |
| 19 | 117,34 | 4.620 | 117,00 | 4.606 | 61,67 | 2.428 | 25 | | CMT028201901 | CMT038201901 | 0,36 | 0.79 |
| | | | | | | | 30 | | CMT028201902 | CMT038201902 | 0,35 | 0.77 |
| | | | | | | | 35 | | CMT028201903 | CMT038201903 | 0,34 | 0.75 |
| | | | | | | | 40 | | CMT028201904 | CMT038201904 | 0,33 | 0.73 |
| | | | | | | | 45 | | CMT028201905 | CMT038201905 | 0,22 | 0.49 |
| | | | | | | | 1 | | CMT028201906 | CMT038201906 | 0,36 | 0.79 |
| | | | | | | | 1 ¼ | | CMT028201908 | CMT038201908 | 0,35 | 0.77 |
| | | | | | | | 1 ⅝ | | CMT028201911 | CMT038201911 | 0,35 | 0.77 |
| | | | | | | | 1 ⅞ | | CMT028201909 | CMT038201909 | 0,34 | 0.75 |
| | | | | | | | 1 ½ | | CMT028201910 | CMT038201910 | 0,33 | 0.73 |
| 21 | 129,30 | 5.091 | 130,00 | 5.118 | 68,05 | 2.679 | 25 | | CMT028202101 | CMT038202101 | 0,48 | 1.05 |
| | | | | | | | 30 | | CMT028202102 | CMT038202102 | 0,47 | 1.03 |
| | | | | | | | 35 | | CMT028202103 | CMT038202103 | 0,46 | 1.01 |
| | | | | | | | 40 | | CMT028202104 | CMT038202104 | 0,45 | 0.98 |
| | | | | | | | 45 | | CMT028202105 | CMT038202105 | 0,43 | 0.95 |
| | | | | | | | 1 | | CMT028202106 | CMT038202106 | 0,48 | 1.05 |
| | | | | | | | 1 ¼ | | CMT028202108 | CMT038202108 | 0,46 | 1.02 |
| | | | | | | | 1 ⅝ | | CMT028202111 | CMT038202111 | 0,46 | 1.02 |
| | | | | | | | 1 ⅞ | | CMT028202109 | CMT038202109 | 0,45 | 1.00 |
| | | | | | | | 1 ½ | | CMT028202110 | CMT038202110 | 0,45 | 0.99 |

*Diameter is indicated.

** Imperial round bore drive sprockets are supplied with setscrew. Metric round bore drive sprockets are supplied without setscrew.

SUITABLE FOR CHAINS:

- 820
- HFX 820
- 831

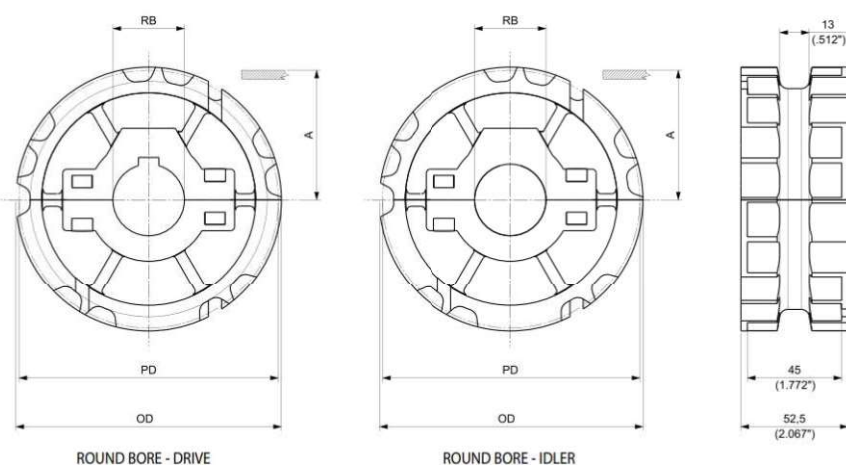
MATERIALS

| | | |
|------------|-------------|----------------------|
| SPROCKETS: | PGF | REINFORCED POLYAMIDE |
| SCREWS: | SS | STAINLESS STEEL |
| NUTS: | B+NC | NICKEL PLATED BRASS |



23T & 25T SPROCKETS

(for 19T & 21T see previous page)



ROUND BORE - DRIVE

ROUND BORE - IDLER



MOULDED SPLIT IDLER WHEELS
SEE PAGE 124



MOULDED SOLID IDLER WHEELS
SEE PAGE 123

MOULDED SPLIT DRIVE AND IDLER SPROCKETS

| N. TEETH | PITCH DIAMETER PD | | OUTSIDE DIAMETER OD | | WEAR STRIP POSITIONING A | | BORE SIZE* | | PART NUMBER ROUND BORE RB | | WEIGHT | |
|----------|-------------------|-------|---------------------|-------|--------------------------|-------|------------|--------|---------------------------|---------------------|--------|------|
| | mm | inch | mm | inch | mm | inch | mm | inch** | DRIVE | IDLER | Kg | lbs |
| 23 | 141,20 | 5.559 | 141,90 | 5.587 | 74,00 | 2.913 | 25 | | CMT028202301 | CMT038202301 | 0,52 | 1.15 |
| | | | | | | | 30 | | CMT028202302 | CMT038202302 | 0,51 | 1.13 |
| | | | | | | | 35 | | CMT028202303 | CMT038202303 | 0,50 | 1.11 |
| | | | | | | | 40 | | CMT028202304 | CMT038202304 | 0,49 | 1.08 |
| | | | | | | | 45 | | CMT028202305 | CMT038202305 | 0,48 | 1.05 |
| | | | | | | | 1 | | CMT028202306 | CMT038202306 | 0,52 | 1.15 |
| | | | | | | | 1 ¼ | | CMT028202308 | CMT038202308 | 0,51 | 1.13 |
| | | | | | | | 1 ¾ | | CMT028202311 | CMT038202311 | 0,51 | 1.13 |
| | | | | | | | 1 7/16 | | CMT028202309 | CMT038202309 | 0,50 | 1.10 |
| | | | | | | | 1 ½ | | CMT028202310 | CMT038202310 | 0,50 | 1.09 |
| 25 | 153,20 | 6.031 | 154,20 | 6.071 | 80,00 | 3.150 | 25 | | CMT028202501 | CMT038202501 | 0,57 | 1.26 |
| | | | | | | | 30 | | CMT028202502 | CMT038202502 | 0,56 | 1.24 |
| | | | | | | | 35 | | CMT028202503 | CMT038202503 | 0,55 | 1.22 |
| | | | | | | | 40 | | CMT028202504 | CMT038202504 | 0,54 | 1.19 |
| | | | | | | | 45 | | CMT028202505 | CMT038202505 | 0,53 | 1.16 |
| | | | | | | | 1 | | CMT028202506 | CMT038202506 | 0,57 | 1.26 |
| | | | | | | | 1 ¼ | | CMT028202508 | CMT038202508 | 0,56 | 1.23 |
| | | | | | | | 1 ¾ | | CMT028202511 | CMT038202511 | 0,56 | 1.23 |
| | | | | | | | 1 7/16 | | CMT028202509 | CMT038202509 | 0,55 | 1.21 |
| | | | | | | | 1 ½ | | CMT028202510 | CMT038202510 | 0,55 | 1.20 |

*Diameter is indicated.

** Imperial round bore drive sprockets are supplied with setscrew. Metric round bore drive sprockets are supplied without setscrew.

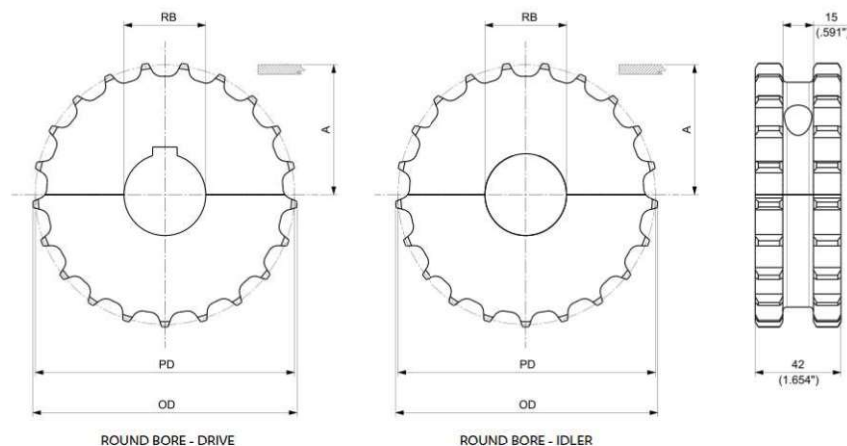
SUITABLE FOR CHAINS:

- 820
- HFX 820
- 831

17T, 19T & 21T SPROCKETS

(for 23T, 25T & 27T see next page)

| MATERIALS | |
|------------|---------------------------|
| SPROCKETS: | PA POLYAMIDE |
| SCREWS: | SS STAINLESS STEEL |
| NUTS: | B BRASS |



**MACHINED SPLIT
IDLER WHEELS**
SEE PAGE 125

MACHINED SPLIT DRIVE AND IDLER SPROCKETS

| N. TEETH | PITCH DIAMETER PD | | OUTSIDE DIAMETER OD | | WEAR STRIP POSITIONING A | | BORE SIZE* | | PART NUMBER | | WEIGHT | |
|----------|-------------------|-------|---------------------|-------|--------------------------|-------|------------|--------|----------------|----------------|--------|------|
| | mm | inch | mm | inch | mm | inch | mm | inch** | DRIVE | IDLER | Kg | lbs |
| 17 | 105,47 | 4.152 | 104,40 | 4.110 | 55,94 | 2.202 | 25 | | CMAS028201725 | CMAS038201725 | 0,34 | 0.75 |
| | | | | | | | 30 | | CMAS028201730 | CMAS038201730 | 0,34 | 0.73 |
| | | | | | | | 35 | | CMAS028201735 | CMAS038201735 | 0,32 | 0.70 |
| | | | | | | | 40 | | CMAS028201740 | CMAS038201740 | 0,30 | 0.67 |
| | | | | | | | 1 | | CMAS0282017254 | CMAS0382017254 | 0,34 | 0.75 |
| | | | | | | | 1 1/4 | | CMAS0282017317 | CMAS0382017317 | 0,33 | 0.72 |
| | | | | | | | 1 3/8 | | CMAS0282017349 | CMAS0382017349 | 0,33 | 0.72 |
| | | | | | | | 1 7/16 | | CMAS0282017365 | CMAS0382017365 | 0,32 | 0.70 |
| | | | | | | | 1 1/2 | | CMAS0282017381 | CMAS0382017381 | 0,31 | 0.68 |
| | | | | | | | 25 | | CMAS028201925 | CMAS038201925 | 0,43 | 0.94 |
| 19 | 117,34 | 4.620 | 117,00 | 4.606 | 61,87 | 2.436 | 30 | | CMAS028201930 | CMAS038201930 | 0,42 | 0.92 |
| | | | | | | | 35 | | CMAS028201935 | CMAS038201935 | 0,40 | 0.89 |
| | | | | | | | 40 | | CMAS028201940 | CMAS038201940 | 0,39 | 0.86 |
| | | | | | | | 1 | | CMAS0282019254 | CMAS0382019254 | 0,43 | 0.94 |
| | | | | | | | 1 1/4 | | CMAS0282019317 | CMAS0382019317 | 0,43 | 0.94 |
| | | | | | | | 1 3/8 | | CMAS0282019349 | CMAS0382019349 | 0,42 | 0.92 |
| | | | | | | | 1 7/16 | | CMAS0282019365 | CMAS0382019365 | 0,40 | 0.88 |
| | | | | | | | 1 1/2 | | CMAS0282019381 | CMAS0382019381 | 0,36 | 0.79 |
| | | | | | | | 25 | | CMAS028202125 | CMAS038202125 | 0,53 | 1.16 |
| | | | | | | | 30 | | CMAS028202130 | CMAS038202130 | 0,52 | 1.14 |
| 21 | 129,26 | 5.089 | 129,40 | 5.094 | 68,83 | 2.710 | 35 | | CMAS028202135 | CMAS038202135 | 0,51 | 1.11 |
| | | | | | | | 40 | | CMAS028202140 | CMAS038202140 | 0,49 | 1.08 |
| | | | | | | | 1 | | CMAS0282021254 | CMAS0382021254 | 0,53 | 1.16 |
| | | | | | | | 1 1/4 | | CMAS0282021317 | CMAS0382021317 | 0,53 | 1.16 |
| | | | | | | | 1 3/8 | | CMAS0282021349 | CMAS0382021349 | 0,52 | 1.14 |
| | | | | | | | 1 7/16 | | CMAS0282021365 | CMAS0382021365 | 0,51 | 1.11 |
| | | | | | | | 1 1/2 | | CMAS0282021381 | CMAS0382021381 | 0,50 | 1.10 |
| | | | | | | | 25 | | CMAS028202125 | CMAS038202125 | 0,53 | 1.16 |

*Diameter is indicated.

** Imperial round bore drive sprockets are supplied with setscrew. Metric round bore drive sprockets are supplied without setscrew.

SUITABLE FOR CHAINS:

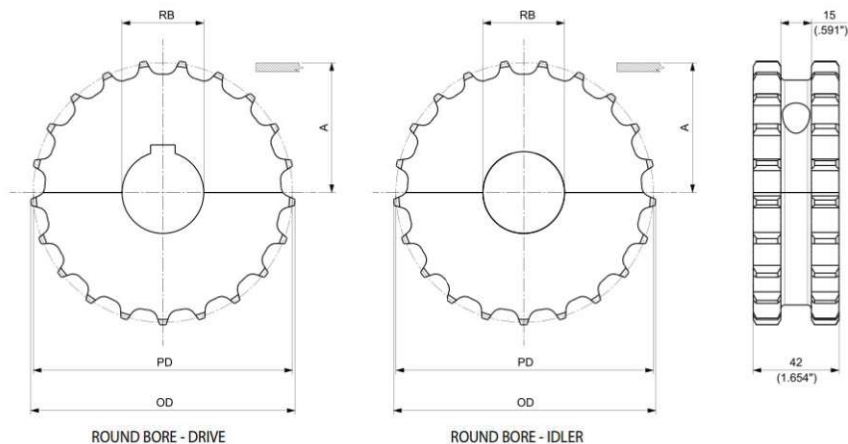
- 820
- HFX 820
- 831

MATERIALS

| | | |
|------------|----|-----------------|
| SPROCKETS: | PA | POLYAMIDE |
| SCREWS: | SS | STAINLESS STEEL |
| NUTS: | B | BRASS |

23T, 25T & 27T SPROCKETS

(for 17T, 19T & 21T see previous page)



**MACHINED SPLIT
IDLER WHEELS**
SEE PAGE 125

MACHINED SPLIT DRIVE AND IDLER SPROCKETS

| N. TEETH | PITCH DIAMETER PD | | OUTSIDE DIAMETER OD | | WEAR STRIP POSITIONING A | | BORE SIZE* | | PART NUMBER ROUND BORE RB | | WEIGHT | |
|----------|-------------------------|-------|---------------------------|-------|--------------------------------|-------|------------|--------|---------------------------------|----------------|--------|------|
| | mm | inch | mm | inch | mm | inch | mm | inch** | DRIVE | IDLER | Kg | lbs |
| 23 | 141,22 | 5.560 | 141,90 | 5.587 | 73,81 | 2.906 | 25 | | CMAS028202325 | CMAS038202325 | 0,63 | 1,39 |
| | | | | | | | 30 | | CMAS028202330 | CMAS038202330 | 0,62 | 1,37 |
| | | | | | | | 35 | | CMAS028202335 | CMAS038202335 | 0,61 | 1,34 |
| | | | | | | | 40 | | CMAS028202340 | CMAS038202340 | 0,59 | 1,31 |
| | | | | | | | 1 | | CMAS0282023254 | CMAS0382023254 | 0,63 | 1,39 |
| | | | | | | | 1 1/4 | | CMAS0282023317 | CMAS0382023317 | 0,63 | 1,39 |
| | | | | | | | 1 3/8 | | CMAS0282023349 | CMAS0382023349 | 0,62 | 1,37 |
| | | | | | | | 1 7/16 | | CMAS0282023365 | CMAS0382023365 | 0,61 | 1,34 |
| | | | | | | | 1 1/2 | | CMAS0282023381 | CMAS0382023381 | 0,60 | 1,32 |
| | | | | | | | 25 | | CMAS028202525 | CMAS038202525 | 0,78 | 1,72 |
| 25 | 153,20 | 6.031 | 154,20 | 6.071 | 79,80 | 3.142 | 30 | | CMAS028202530 | CMAS038202530 | 0,77 | 1,69 |
| | | | | | | | 35 | | CMAS028202535 | CMAS038202535 | 0,76 | 1,67 |
| | | | | | | | 40 | | CMAS028202540 | CMAS038202540 | 0,74 | 1,63 |
| | | | | | | | 1 | | CMAS0282025254 | CMAS0382025254 | 0,78 | 1,71 |
| | | | | | | | 1 1/4 | | CMAS0282025317 | CMAS0382025317 | 0,78 | 1,71 |
| | | | | | | | 1 3/8 | | CMAS0282025349 | CMAS0382025349 | 0,77 | 1,69 |
| | | | | | | | 1 7/16 | | CMAS0282025365 | CMAS0382025365 | 0,76 | 1,67 |
| | | | | | | | 1 1/2 | | CMAS0282025381 | CMAS0382025381 | 0,75 | 1,65 |
| | | | | | | | 25 | | CMAS028202725 | CMAS038202725 | 0,92 | 2,02 |
| | | | | | | | 30 | | CMAS028202730 | CMAS038202730 | 0,91 | 2,03 |
| 27 | 165,21 | 6.504 | 166,40 | 6.551 | 85,81 | 3.378 | 35 | | CMAS028202735 | CMAS038202735 | 0,90 | 1,97 |
| | | | | | | | 40 | | CMAS028202740 | CMAS038202740 | 0,88 | 1,94 |
| | | | | | | | 1 | | CMAS0282027254 | CMAS0382027254 | 0,92 | 2,03 |
| | | | | | | | 1 1/4 | | CMAS0282027317 | CMAS0382027317 | 0,92 | 2,03 |
| | | | | | | | 1 3/8 | | CMAS0282027349 | CMAS0382027349 | 0,91 | 2,03 |
| | | | | | | | 1 7/16 | | CMAS0282027365 | CMAS0382027365 | 0,90 | 1,97 |
| | | | | | | | 1 1/2 | | CMAS0282027381 | CMAS0382027381 | 0,88 | 1,94 |

*Diameter is indicated.

** Imperial round bore drive sprockets are supplied with setscrew. Metric round bore drive sprockets are supplied without setscrew.

SUITABLE FOR CHAINS:

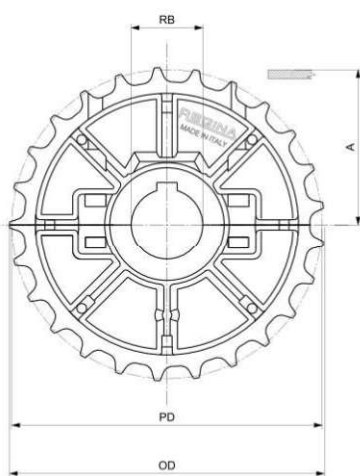
- 821
- HFX 821
- LBP 821

MATERIALS

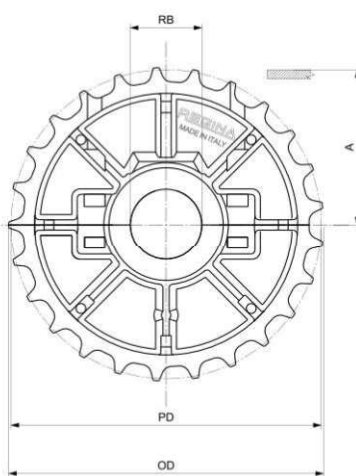
SPROCKETS: **PGF** REINFORCED POLYAMIDE

SCREWS: **SS** STAINLESS STEEL

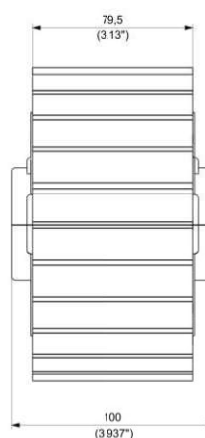
NUTS: **B+NC** NICKEL PLATED BRASS



ROUND BORE - DRIVE



ROUND BORE - IDLER



MOULDED SPLIT DRIVE AND IDLER SPROCKETS

| N. TEETH | PITCH DIAMETER PD | | OUTSIDE DIAMETER OD | | WEAR STRIP POSITIONING A | | BORE SIZE* | | PART NUMBER ROUND BORE RB | | WEIGHT | |
|----------|-------------------|-------|---------------------|-------|--------------------------|-------|------------|--------|---------------------------|--------------|--------|------|
| | mm | inch | mm | inch | mm | inch | mm | inch** | DRIVE | IDLER | Kg | lbs |
| 25 | 153,20 | 6.031 | 154,20 | 6.071 | 79,8 | 3.142 | 30 | | CMT028212502 | CMT038212502 | 0,98 | 2.17 |
| | | | | | | | 35 | | CMT028212503 | CMT038212503 | 0,97 | 2.13 |
| | | | | | | | 40 | | CMT028212504 | CMT038212504 | 0,94 | 2.08 |
| | | | | | | | 45 | | CMT028212505 | CMT038212505 | 0,91 | 2.02 |
| | | | | | | | 1 1/4 | | CMT028212508 | CMT038212508 | 0,98 | 2.16 |
| | | | | | | | 1 3/8 | | CMT028212511 | CMT038212511 | 0,97 | 2.13 |
| | | | | | | | 1 7/16 | | CMT028212509 | CMT038212509 | 0,96 | 2.11 |
| | | | | | | | 1 1/2 | | CMT028212510 | CMT038212510 | 0,95 | 2.10 |

*Diameter is indicated.

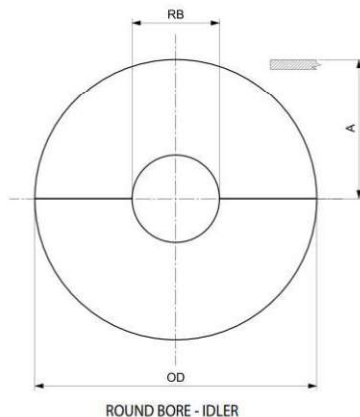
** Imperial round bore drive sprockets are supplied with setscrew. Metric round bore drive sprockets are supplied without setscrew.

SUITABLE FOR CHAINS:

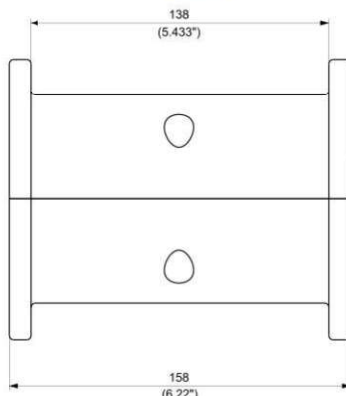
- 821
- HFX 821
- LBP 821

MATERIALS

| | | |
|------------|-----------|-----------------|
| SPROCKETS: | PA | POLYAMIDE |
| SCREWS: | SS | STAINLESS STEEL |
| NUTS: | B | BRASS |



ROUND BORE - IDLER



MACHINED SPLIT SPROCKETS
SEE PAGE 128

MACHINED SPLIT IDLER WHEELS

| N. TEETH | OUTSIDE DIAMETER OD | | WEAR STRIP POSITIONING A | | BORE SIZE* | | PART NUMBER ROUND BORE RB IDLER | WEIGHT | |
|----------|------------------------|-------|-----------------------------|-------|------------|------|--|--------|------|
| | mm | inch | mm | inch | mm | inch | | Kg | lbs |
| 19 | 118,00 | 4.646 | 59,00 | 2.323 | 25 | | CMAS048211925 | 1,07 | 2,36 |
| | | | | | 30 | | CMAS048211930 | 1,03 | 2,27 |
| | | | | | 35 | | CMAS048211935 | 0,98 | 2,17 |
| | | | | | 40 | | CMAS048211940 | 0,93 | 2,05 |
| | | | | | 1 | | CMAS0482119254 | 1,07 | 2,35 |
| | | | | | 1 ¼ | | CMAS0482119317 | 1,03 | 2,27 |
| | | | | | 1 ⅜ | | CMAS0482119349 | 0,98 | 2,17 |
| | | | | | 1 ⅞ | | CMAS0482119365 | 0,97 | 2,13 |
| | | | | | 1 ½ | | CMAS0482119381 | 0,88 | 1.93 |
| 21 | 129,80 | 5.110 | 64,90 | 2.555 | 25 | | CMAS048212125 | 1,39 | 3.05 |
| | | | | | 30 | | CMAS048212130 | 1,35 | 2.97 |
| | | | | | 35 | | CMAS048212135 | 1,30 | 2.87 |
| | | | | | 40 | | CMAS048212140 | 1,25 | 2.75 |
| | | | | | 1 | | CMAS0482121254 | 1,38 | 3.05 |
| | | | | | 1 ¼ | | CMAS0482121317 | 1,38 | 3.05 |
| | | | | | 1 ⅜ | | CMAS0482121349 | 1,35 | 2.97 |
| | | | | | 1 ⅞ | | CMAS0482121365 | 1,30 | 2.87 |
| | | | | | 1 ½ | | CMAS0482121381 | 1,27 | 2.79 |
| 23 | 142,30 | 5.602 | 71,15 | 2.801 | 25 | | CMAS048212325 | 1,75 | 3.87 |
| | | | | | 30 | | CMAS048212330 | 1,72 | 3.78 |
| | | | | | 35 | | CMAS048212335 | 1,67 | 3.68 |
| | | | | | 40 | | CMAS048212340 | 1,62 | 3.56 |
| | | | | | 1 | | CMAS0482123254 | 1,75 | 3.86 |
| | | | | | 1 ¼ | | CMAS0482123317 | 1,75 | 3.86 |
| | | | | | 1 ⅜ | | CMAS0482123349 | 1,72 | 3.78 |
| | | | | | 1 ⅞ | | CMAS0482123365 | 1,67 | 3.68 |
| | | | | | 1 ½ | | CMAS0482123381 | 1,64 | 3.61 |
| 25 | 154,70 | 6.091 | 77,35 | 3.045 | 25 | | CMAS048212525 | 2,16 | 4.75 |
| | | | | | 30 | | CMAS048212530 | 2,12 | 4.67 |
| | | | | | 35 | | CMAS048212535 | 2,07 | 4.56 |
| | | | | | 40 | | CMAS048212540 | 2,02 | 4.45 |
| | | | | | 1 | | CMAS0482125254 | 2,15 | 4.75 |
| | | | | | 1 ¼ | | CMAS0482125317 | 2,15 | 4.75 |
| | | | | | 1 ⅜ | | CMAS0482125349 | 2,12 | 4.67 |
| | | | | | 1 ⅞ | | CMAS0482125365 | 2,07 | 4.56 |
| | | | | | 1 ½ | | CMAS0482125381 | 2,04 | 4.49 |

*Diameter is indicated.

SUITABLE FOR CHAINS:

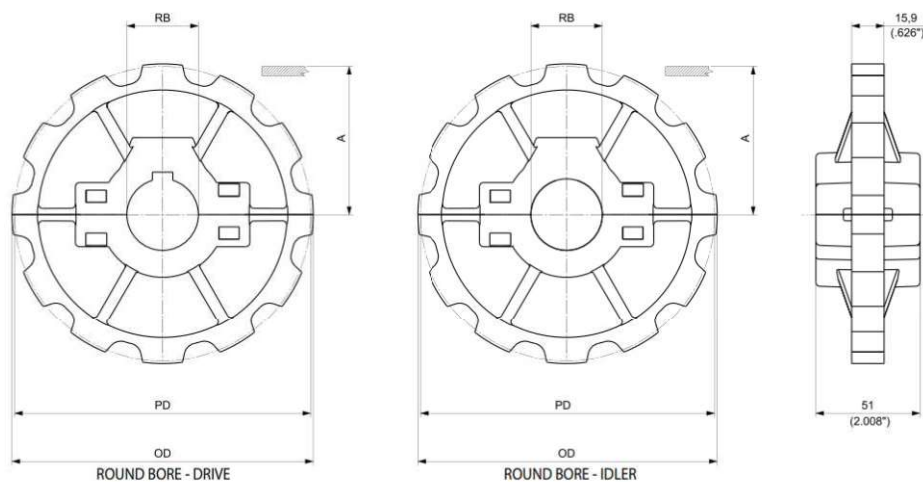
- 828
- 880 / 880T / 880TA / 880M RG
- HFX 880T
- 879 / 879T
- 878T
- EW 878T / GW 878T
- GD 878T / GU 878T

MATERIALS

SPROCKETS: **PGF** REINFORCED POLYAMIDE

SCREWS: **SS** STAINLESS STEEL

NUTS: **B+NC** NICKEL PLATED BRASS



**MOULDED SPLIT
IDLER WHEELS**
FOR 880 / 880M RG / 879 CHAINS
SEE PAGE 124



**MOULDED SOLID
IDLER WHEELS**
FOR 880 / 880M RG / 879 CHAINS
SEE PAGE 123

MOULDED SPLIT DRIVE AND IDLER SPROCKETS

| N. TEETH | PITCH DIAMETER PD | | OUTSIDE DIAMETER OD | | WEAR STRIP POSITIONING A | | BORE SIZE* | | PART NUMBER ROUND BORE RB | | WEIGHT | |
|----------|-------------------|-------|---------------------|-------|--------------------------|-------|------------|--------|---------------------------|--------------|--------|------|
| | mm | inch | mm | inch | mm | inch | mm | inch** | DRIVE | IDLER | Kg | lbs |
| 10 | 123,29 | 4.854 | 124,50 | 4.902 | 65,25 | 2.569 | 25 | | CMT028801001 | CMT038801001 | 0,31 | 0.68 |
| | | | | | | | 30 | | CMT028801002 | CMT038801002 | 0,30 | 0.66 |
| | | | | | | | 35 | | CMT028801003 | CMT038801003 | 0,29 | 0.64 |
| | | | | | | | 40 | | CMT028801004 | CMT038801004 | 0,28 | 0.62 |
| | | | | | | | 1 | | CMT028801006 | CMT038801006 | 0,31 | 0.67 |
| | | | | | | | 1 1/4 | | CMT028801008 | CMT038801008 | 0,30 | 0.65 |
| | | | | | | | 1 3/8 | | CMT028801011 | CMT038801011 | 0,30 | 0.65 |
| | | | | | | | 1 7/16 | | CMT028801009 | CMT038801009 | 0,29 | 0.64 |
| | | | | | | | 1 1/2 | | CMT028801010 | CMT038801010 | 0,29 | 0.64 |
| | | | | | | | 25 | | CMT028801201 | CMT038801201 | 0,42 | 0.93 |
| 12 | 147,21 | 5.796 | 147,30 | 5.799 | 77,21 | 3.040 | 30 | | CMT028801202 | CMT038801202 | 0,41 | 0.91 |
| | | | | | | | 35 | | CMT028801203 | CMT038801203 | 0,40 | 0.88 |
| | | | | | | | 40 | | CMT028801204 | CMT038801204 | 0,39 | 0.86 |
| | | | | | | | 45 | | CMT028801205 | CMT038801205 | 0,37 | 0.82 |
| | | | | | | | 1 | | CMT028801206 | CMT038801206 | 0,41 | 0.91 |
| | | | | | | | 1 1/4 | | CMT028801208 | CMT038801208 | 0,41 | 0.90 |
| | | | | | | | 1 3/8 | | CMT028801211 | CMT038801211 | 0,40 | 0.88 |
| | | | | | | | 1 7/16 | | CMT028801209 | CMT038801209 | 0,40 | 0.88 |
| | | | | | | | 1 1/2 | | CMT028801210 | CMT038801210 | 0,39 | 0.87 |
| | | | | | | | 25 | | CMT028801201 | CMT038801201 | 0,42 | 0.93 |

*Diameter is indicated.

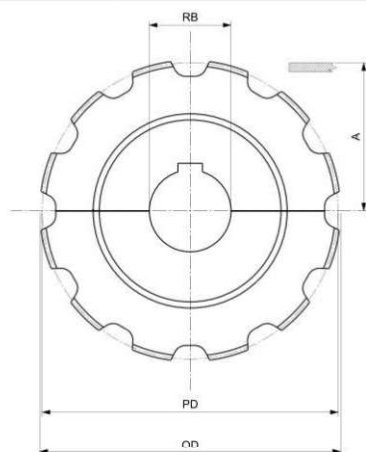
** Imperial round bore drive sprockets are supplied with setscrew. Metric round bore drive sprockets are supplied without setscrew.

SUITABLE FOR CHAINS:

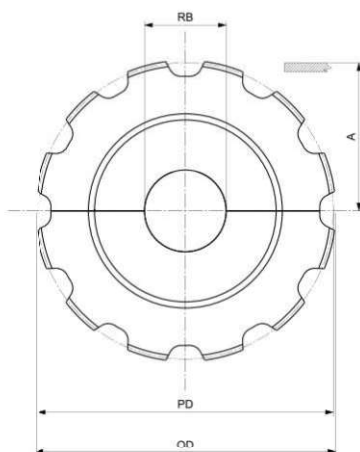
- 828
- 880 / 880T / 880TA / 880M RG
- HFX 880T
- 879 / 879T
- 878T
- EW 878T / GW 878T
- GD 878T / GU 878T

MATERIALS

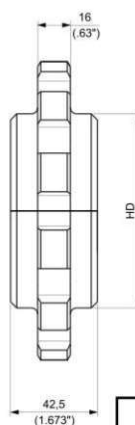
| | | |
|------------|-----------|-----------------|
| SPROCKETS: | PA | POLYAMIDE |
| SCREWS: | SS | STAINLESS STEEL |
| NUTS: | B | BRASS |



ROUND BORE - DRIVE



ROUND BORE - IDLER



**MACHINED SPLIT
IDLER WHEELS
FOR 880 / 880M RG / 879 CHAINS**
SEE PAGE 125

MACHINED SPLIT DRIVE AND IDLER SPROCKETS

| N. TEETH | PITCH DIAMETER PD | | OUTSIDE DIAMETER OD | | WEAR STRIP POSITIONING A | | HD | | BORE SIZE* | | PART NUMBER | | WEIGHT | |
|----------|-------------------|-------|---------------------|-------|--------------------------|-------|----|------|------------|--------|------------------|------------------|--------|------|
| | mm | inch | mm | inch | mm | inch | mm | inch | mm | inch** | ROUND BORE DRIVE | ROUND BORE IDLER | Kg | lbs |
| 9 | 111,40 | 4.386 | 109,80 | 4.323 | 59,30 | 2.335 | 75 | 2.95 | 25 | | CMAS028800925 | CMAS038800925 | 0,30 | 0.66 |
| | | | | | | | | | 30 | | CMAS028800930 | CMAS038800930 | 0,29 | 0.64 |
| | | | | | | | | | 35 | | CMAS028800935 | CMAS038800935 | 0,28 | 0.61 |
| | | | | | | | | | 40 | | CMAS028800940 | CMAS038800940 | 0,26 | 0.58 |
| | | | | | | | | | 1 | | CMAS0288009254 | CMAS0388009254 | 0,30 | 0.66 |
| | | | | | | | | | 1 ¼ | | CMAS0288009317 | CMAS0388009317 | 0,29 | 0.64 |
| | | | | | | | | | 1 ½ | | CMAS0288009381 | CMAS0388009381 | 0,28 | 0.61 |
| 10 | 123,29 | 4.854 | 124,50 | 4.902 | 65,55 | 2.581 | 85 | 3.35 | 25 | | CMAS028801025 | CMAS038801025 | 0,38 | 0.83 |
| | | | | | | | | | 30 | | CMAS028801030 | CMAS038801030 | 0,37 | 0.81 |
| | | | | | | | | | 35 | | CMAS028801035 | CMAS038801035 | 0,35 | 0.78 |
| | | | | | | | | | 40 | | CMAS028801040 | CMAS038801040 | 0,34 | 0.75 |
| | | | | | | | | | 1 | | CMAS0288010254 | CMAS0388010254 | 0,38 | 0.83 |
| | | | | | | | | | 1 ¼ | | CMAS0288010317 | CMAS0388010317 | 0,37 | 0.81 |
| | | | | | | | | | 1 ½ | | CMAS0288010381 | CMAS0388010381 | 0,35 | 0.76 |
| 11 | 135,24 | 5.324 | 134,90 | 5.311 | 71,22 | 2.804 | 90 | 3.54 | 25 | | CMAS028801125 | CMAS038801125 | 0,43 | 0.95 |
| | | | | | | | | | 30 | | CMAS028801130 | CMAS038801130 | 0,42 | 0.93 |
| | | | | | | | | | 35 | | CMAS028801135 | CMAS038801135 | 0,41 | 0.90 |
| | | | | | | | | | 40 | | CMAS028801140 | CMAS038801140 | 0,40 | 0.87 |
| | | | | | | | | | 1 | | CMAS0288011254 | CMAS0388011254 | 0,43 | 0.95 |
| | | | | | | | | | 1 ¼ | | CMAS0288011317 | CMAS0388011317 | 0,41 | 0.90 |
| | | | | | | | | | 1 ½ | | CMAS0288011381 | CMAS0388011381 | 0,40 | 0.88 |
| 12 | 147,21 | 5.796 | 147,30 | 5.799 | 77,21 | 3.040 | 95 | 3.74 | 25 | | CMAS028801225 | CMAS038801225 | 0,53 | 1.17 |
| | | | | | | | | | 30 | | CMAS028801230 | CMAS038801230 | 0,52 | 1.14 |
| | | | | | | | | | 35 | | CMAS028801235 | CMAS038801235 | 0,51 | 1.12 |
| | | | | | | | | | 40 | | CMAS028801240 | CMAS038801240 | 0,49 | 1.09 |
| | | | | | | | | | 1 | | CMAS0288012254 | CMAS0388012254 | 0,53 | 1.17 |
| | | | | | | | | | 1 ¼ | | CMAS0288012317 | CMAS0388012317 | 0,51 | 1.12 |
| | | | | | | | | | 1 ½ | | CMAS0288012381 | CMAS0388012381 | 0,50 | 1.10 |

*Diameter is indicated.

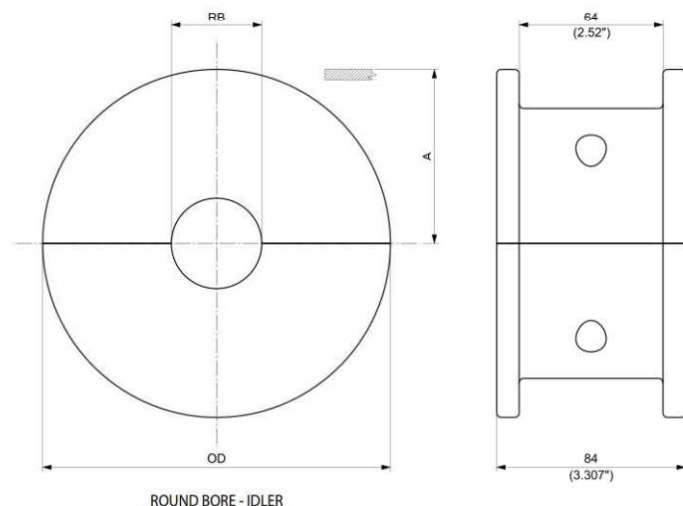
** Imperial round bore drive sprockets are supplied with setscrew. Metric round bore drive sprockets are supplied without setscrew.

SUITABLE FOR CHAINS:

- 880T / HFX 880T / 880TA
- 879T
- 878T
- EW 878T / GW 878T / GU 878T / GD 878T

MATERIALS

| | | |
|------------|-----------|-----------------|
| SPROCKETS: | PA | POLYAMIDE |
| SCREWS: | SS | STAINLESS STEEL |
| NUTS: | B | BRASS |



ROUND BORE - IDLER

MACHINED SPLIT IDLER WHEELS

| N. TEETH | OUTSIDE DIAMETER OD | | WEAR STRIP POSITIONING A | | BORE SIZE* | | PART NUMBER ROUND BORE RB IDLER | WEIGHT | |
|----------|---------------------|-------|--------------------------|-------|------------|------|--|--------|------|
| | mm | inch | mm | inch | mm | inch | | Kg | lbs |
| 9 | 118,00 | 4.646 | 59,00 | 2.323 | 25 | | CMAS04880T0925 | 0,64 | 1.41 |
| | | | | | 30 | | CMAS04880T0930 | 0,62 | 1.36 |
| | | | | | 35 | | CMAS04880T0935 | 0,59 | 1.31 |
| | | | | | 40 | | CMAS04880T0940 | 0,57 | 1.25 |
| | | | | | 1 | | CMAS04880T09254 | 0,64 | 1.41 |
| | | | | | 1 ¼ | | CMAS04880T09317 | 0,62 | 1.36 |
| | | | | | 1 ½ | | CMAS04880T09381 | 0,59 | 1.31 |
| 10 | 129,80 | 5.110 | 64,90 | 2.555 | 25 | | CMAS04880T1025 | 0,82 | 1.80 |
| | | | | | 30 | | CMAS04880T1030 | 0,80 | 1.75 |
| | | | | | 35 | | CMAS04880T1035 | 0,77 | 1.70 |
| | | | | | 40 | | CMAS04880T1040 | 0,74 | 1.64 |
| | | | | | 1 | | CMAS04880T10254 | 0,82 | 1.80 |
| | | | | | 1 ¼ | | CMAS04880T10317 | 0,77 | 1.70 |
| | | | | | 1 ½ | | CMAS04880T10381 | 0,75 | 1.66 |
| 11 | 142,30 | 5.602 | 71,15 | 2.801 | 25 | | CMAS04880T1125 | 1,02 | 2.25 |
| | | | | | 30 | | CMAS04880T1130 | 1,00 | 2.20 |
| | | | | | 35 | | CMAS04880T1135 | 0,98 | 2.15 |
| | | | | | 40 | | CMAS04880T1140 | 0,95 | 2.09 |
| | | | | | 1 | | CMAS04880T11254 | 1,02 | 2.25 |
| | | | | | 1 ¼ | | CMAS04880T11317 | 0,98 | 2.15 |
| | | | | | 1 ½ | | CMAS04880T11381 | 0,96 | 2.11 |
| 12 | 154,70 | 6.091 | 77,35 | 3.045 | 25 | | CMAS04880T1225 | 1,24 | 2.74 |
| | | | | | 30 | | CMAS04880T1230 | 1,22 | 2.69 |
| | | | | | 35 | | CMAS04880T1235 | 1,20 | 2.64 |
| | | | | | 40 | | CMAS04880T1240 | 1,17 | 2.57 |
| | | | | | 1 | | CMAS04880T12254 | 1,24 | 2.73 |
| | | | | | 1 ¼ | | CMAS04880T12317 | 1,20 | 2.64 |
| | | | | | 1 ½ | | CMAS04880T12381 | 1,18 | 2.60 |

*Diameter is indicated.

SUITABLE FOR CHAINS:

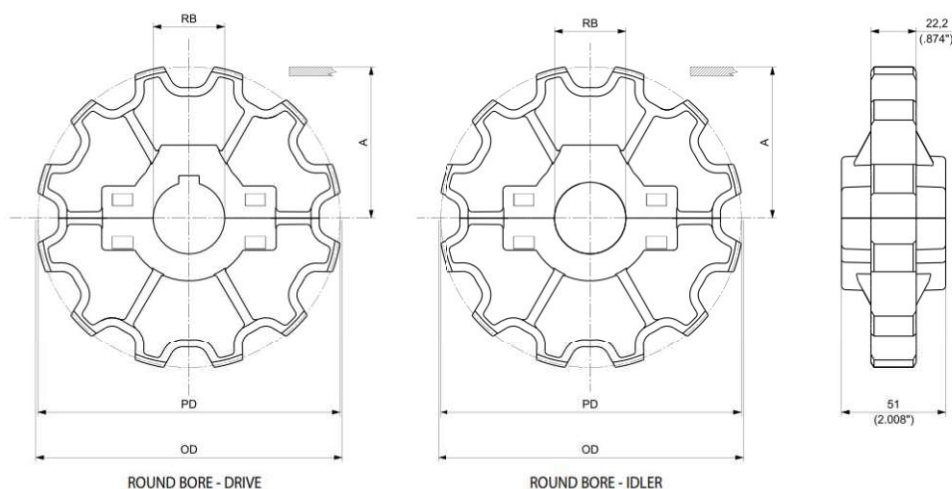
- 8257
- HFX 8257
- LBP 8257
- 882 / 882T / 882M
- HFX 882T / HFX 882M
- LBP 882T / LBP 882M

MATERIALS

SPROCKETS: **PGF** REINFORCED POLYAMIDE

SCREWS: **SS** STAINLESS STEEL

NUTS: **B+NC** NICKEL PLATED BRASS



MOULDED SPLIT DRIVE AND IDLER SPROCKETS

| N. TEETH | PITCH DIAMETER PD | | OUTSIDE DIAMETER OD | | WEAR STRIP POSITIONING A | | BORE SIZE* | | PART NUMBER ROUND BORE RB | | WEIGHT | |
|-----------|-------------------|-------|---------------------|-------|--------------------------|-------|------------|--------|---------------------------|--------------|--------|------|
| | mm | inch | mm | inch | mm | inch | mm | inch** | DRIVE | IDLER | Kg | lbs |
| NEW 10 | 123,29 | 4.854 | 124,50 | 4.902 | 66,35 | 2.612 | 25 | | CMT028821001 | CMT038821001 | 0,30 | 0.65 |
| | | | | | | | 30 | | CMT028821002 | CMT038821002 | 0,29 | 0.64 |
| | | | | | | | 35 | | CMT028821003 | CMT038821003 | 0,28 | 0.62 |
| | | | | | | | 40 | | CMT028821004 | CMT038821004 | 0,27 | 0.60 |
| | | | | | | | 1 | | CMT028821006 | CMT038821006 | 0,30 | 0.65 |
| | | | | | | | 1 ¼ | | CMT028821008 | CMT038821008 | 0,30 | 0.65 |
| | | | | | | | 1 ¾ | | CMT028821011 | CMT038821011 | 0,29 | 0.64 |
| | | | | | | | 1 ⅞ | | CMT028821009 | CMT038821009 | 0,28 | 0.62 |
| | | | | | | | 1 ½ | | CMT028821010 | CMT038821010 | 0,27 | 0.60 |
| | | | | | | | 25 | | CMT028821201 | CMT038821201 | 0,40 | 0.88 |
| 12 | 147,21 | 5.796 | 150,00 | 5.906 | 78,31 | 3.083 | 30 | | CMT028821202 | CMT038821202 | 0,39 | 0.86 |
| | | | | | | | 35 | | CMT028821203 | CMT038821203 | 0,38 | 0.83 |
| | | | | | | | 40 | | CMT028821204 | CMT038821204 | 0,37 | 0.81 |
| | | | | | | | 45 | | CMT028821205 | CMT038821205 | 0,35 | 0.78 |
| | | | | | | | 1 | | CMT028821206 | CMT038821206 | 0,39 | 0.86 |
| | | | | | | | 1 ¼ | | CMT028821208 | CMT038821208 | 0,39 | 0.85 |
| | | | | | | | 1 ¾ | | CMT028821211 | CMT038821211 | 0,38 | 0.83 |
| | | | | | | | 1 ⅞ | | CMT028821209 | CMT038821209 | 0,37 | 0.81 |
| | | | | | | | 1 ½ | | CMT028821210 | CMT038821210 | 0,35 | 0.78 |

*Diameter is indicated.

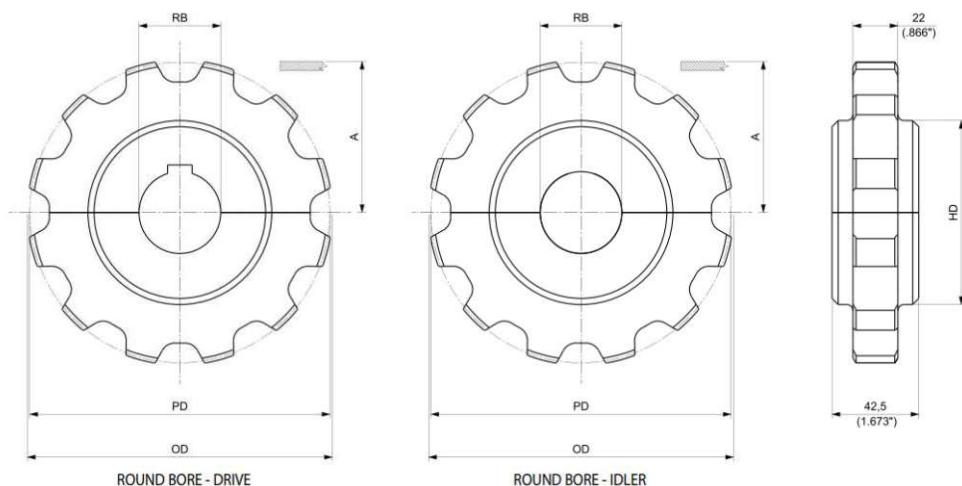
** Imperial round bore drive sprockets are supplied with setscrew. Metric round bore drive sprockets are supplied without setscrew.

SUITABLE FOR CHAINS:

- 8257
- HFX 8257
- LBP 8257
- 882 / 882T / 882M
- HFX 882T / HFX 882M
- LBP 882T / LBP 882M

MATERIALS

| | | |
|------------|-----------|-----------------|
| SPROCKETS: | PA | POLYAMIDE |
| SCREWS: | SS | STAINLESS STEEL |
| NUTS: | B | BRASS |



MACHINED SPLIT DRIVE AND IDLER SPROCKETS

| N. TEETH | PITCH DIAMETER PD | | OUTSIDE DIAMETER OD | | WEAR STRIP POSITIONING A | | HD | | BORE SIZE* | | PART NUMBER ROUND BORE RB | | WEIGHT | |
|----------|-------------------|-------|---------------------|-------|--------------------------|-------|----|------|------------|--------|---------------------------|----------------|--------|------|
| | mm | inch | mm | inch | mm | inch | mm | inch | mm | inch** | DRIVE | IDLER | Kg | lbs |
| 9 | 111,40 | 4.386 | 109,80 | 4.323 | 60,40 | 2.378 | 60 | 2.36 | 25 | | CMAS028820925 | CMAS038820925 | 0,28 | 0.62 |
| | | | | | | | | | 30 | | CMAS028820930 | CMAS038820930 | 0,27 | 0.60 |
| | | | | | | | | | 35 | | CMAS028820935 | CMAS038820935 | 0,26 | 0.57 |
| | | | | | | | | | 40 | | CMAS028820940 | CMAS038820940 | 0,25 | 0.54 |
| | | | | | | | | | 1 | | CMAS0288209254 | CMAS0388209254 | 0,28 | 0.62 |
| | | | | | | | | | 1 ¼ | | CMAS0288209317 | CMAS0388209317 | 0,27 | 0.59 |
| | | | | | | | | | 1 ½ | | CMAS0288209381 | CMAS0388209381 | 0,25 | 0.55 |
| 10 | 123,29 | 4.878 | 122,40 | 4.819 | 66,65 | 2.624 | 75 | 2.95 | 25 | | CMAS028821025 | CMAS038821025 | 0,37 | 0.82 |
| | | | | | | | | | 30 | | CMAS028821030 | CMAS038821030 | 0,36 | 0.80 |
| | | | | | | | | | 35 | | CMAS028821035 | CMAS038821035 | 0,35 | 0.77 |
| | | | | | | | | | 40 | | CMAS028821040 | CMAS038821040 | 0,34 | 0.74 |
| | | | | | | | | | 1 | | CMAS0288210254 | CMAS0388210254 | 0,37 | 0.82 |
| | | | | | | | | | 1 ¼ | | CMAS0288210317 | CMAS0388210317 | 0,35 | 0.76 |
| | | | | | | | | | 1 ½ | | CMAS0288210381 | CMAS0388210381 | 0,30 | 0.67 |
| 11 | 135,24 | 5.324 | 134,90 | 5.311 | 72,32 | 2.874 | 85 | 3.35 | 25 | | CMAS028821125 | CMAS038821125 | 0,45 | 1.00 |
| | | | | | | | | | 30 | | CMAS028821130 | CMAS038821130 | 0,44 | 0.98 |
| | | | | | | | | | 35 | | CMAS028821135 | CMAS038821135 | 0,43 | 0.95 |
| | | | | | | | | | 40 | | CMAS028821140 | CMAS038821140 | 0,42 | 0.92 |
| | | | | | | | | | 1 | | CMAS0288211254 | CMAS0388211254 | 0,45 | 1.00 |
| | | | | | | | | | 1 ¼ | | CMAS0288211317 | CMAS0388211317 | 0,43 | 0.95 |
| | | | | | | | | | 1 ½ | | CMAS0288211381 | CMAS0388211381 | 0,42 | 0.93 |
| 12 | 147,21 | 5.796 | 147,30 | 5.799 | 78,31 | 3.083 | 90 | 3.54 | 25 | | CMAS028821225 | CMAS038821225 | 0,56 | 1.24 |
| | | | | | | | | | 30 | | CMAS028821230 | CMAS038821230 | 0,55 | 1.21 |
| | | | | | | | | | 35 | | CMAS028821235 | CMAS038821235 | 0,54 | 1.18 |
| | | | | | | | | | 40 | | CMAS028821240 | CMAS038821240 | 0,52 | 1.15 |
| | | | | | | | | | 1 | | CMAS0288212254 | CMAS0388212254 | 0,56 | 1.23 |
| | | | | | | | | | 1 ¼ | | CMAS0288212317 | CMAS0388212317 | 0,54 | 1.18 |
| | | | | | | | | | 1 ½ | | CMAS0288212381 | CMAS0388212381 | 0,53 | 1.17 |

*Diameter is indicated.

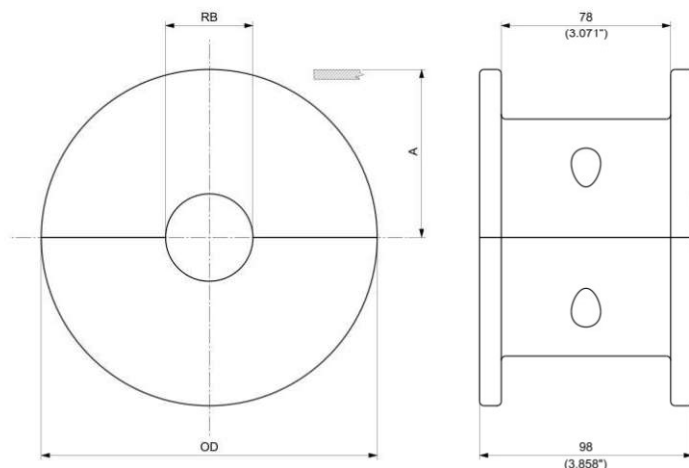
** Imperial round bore drive sprockets are supplied with setscrew. Metric round bore drive sprockets are supplied without setscrew.

SUITABLE FOR CHAINS:

- 882T
- HFX 882T
- LBP 882T

MATERIALS

| | | |
|------------|----|-----------------|
| SPROCKETS: | PA | POLYAMIDE |
| SCREWS: | SS | STAINLESS STEEL |
| NUTS: | B | BRASS |



ROUND BORE - IDLER

MACHINED SPLIT IDLER WHEELS

| N. TEETH | OUTSIDE DIAMETER OD | | WEAR STRIP POSITIONING A | | BORE SIZE* | | PART NUMBER ROUND BORE RB IDLER | WEIGHT | |
|----------|---------------------|-------|--------------------------|-------|------------|------|--|--------|------|
| | mm | inch | mm | inch | mm | inch | | Kg | lbs |
| 9 | 118,00 | 4.646 | 59,00 | 2.323 | 25 | | CMAS04882T0925 | 0,59 | 1.30 |
| | | | | | 30 | | CMAS04882T0930 | 0,57 | 1.25 |
| | | | | | 35 | | CMAS04882T0935 | 0,54 | 1.18 |
| | | | | | 40 | | CMAS04882T0940 | 0,50 | 1.11 |
| | | | | | 1 | | CMAS04882T09254 | 0,59 | 1.30 |
| | | | | | 1 ¼ | | CMAS04882T09317 | 0,56 | 1.23 |
| | | | | | 1 ½ | | CMAS04882T09381 | 0,52 | 1.14 |
| 10 | 129,80 | 5.110 | 64,90 | 2.555 | 25 | | CMAS04882T1025 | 0,79 | 1.74 |
| | | | | | 30 | | CMAS04882T1030 | 0,76 | 1.67 |
| | | | | | 35 | | CMAS04882T1045 | 0,73 | 1.60 |
| | | | | | 40 | | CMAS04882T1040 | 0,69 | 1.53 |
| | | | | | 1 | | CMAS04882T10254 | 0,78 | 1.72 |
| | | | | | 1 ¼ | | CMAS04882T10317 | 0,72 | 1.58 |
| | | | | | 1 ½ | | CMAS04882T10381 | 0,62 | 1.37 |
| 11 | 142,30 | 5.602 | 71,15 | 2.801 | 25 | | CMAS04882T1125 | 0,98 | 2.17 |
| | | | | | 30 | | CMAS04882T1130 | 0,96 | 2.12 |
| | | | | | 35 | | CMAS04882T1135 | 0,93 | 2.05 |
| | | | | | 40 | | CMAS04882T1140 | 0,90 | 1.98 |
| | | | | | 1 | | CMAS04882T11254 | 0,98 | 2.17 |
| | | | | | 1 ¼ | | CMAS04882T11317 | 0,93 | 2.05 |
| | | | | | 1 ½ | | CMAS04882T11381 | 0,91 | 2.01 |
| 12 | 154,70 | 6.091 | 77,35 | 3.045 | 25 | | CMAS04882T1225 | 1,24 | 2.74 |
| | | | | | 30 | | CMAS04882T1230 | 1,22 | 2.69 |
| | | | | | 35 | | CMAS04882T1235 | 1,19 | 2.62 |
| | | | | | 40 | | CMAS04882T1240 | 1,16 | 2.55 |
| | | | | | 1 | | CMAS04882T12254 | 1,24 | 2.74 |
| | | | | | 1 ¼ | | CMAS04882T12317 | 1,19 | 2.62 |
| | | | | | 1 ½ | | CMAS04882T12381 | 1,17 | 2.58 |

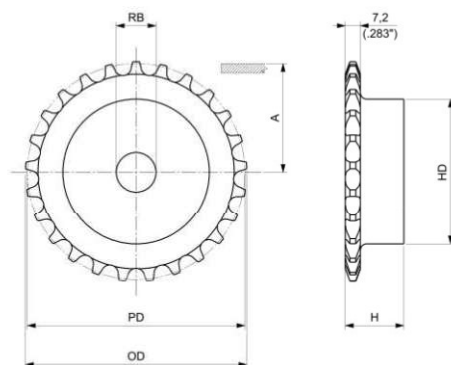
*Diameter is indicated.

SUITABLE FOR CHAINS:

- 843
- 845
- RR 845
- HF RR 845
- 1843T
- EW 1843T

MATERIALS

SPROCKETS: **S** CARBON STEEL



MACHINED SOLID SPROCKETS

| N. TEETH | PITCH DIAMETER PD | | OUTSIDE DIAMETER OD | | WEAR STRIP POSITIONING A | | HD | | H | | BORE SIZE** | | PART NUMBER ROUND BORE RB | WEIGHT | |
|----------|-------------------|-------|---------------------|-------|--------------------------|-------|----|------|----|------|-------------|------|---------------------------------|--------|------|
| | mm | inch | mm | inch | mm | inch | mm | inch | mm | inch | mm | inch | | Kg | lbs |
| 13* | 50,06 | 1.971 | 57,40 | 2.260 | 30,93 | 1.218 | 37 | 1.46 | 28 | 1.10 | 10 | 0.39 | CMA028431300 | 0,28 | 0.62 |
| 15* | 61,09 | 2.405 | 65,50 | 2.579 | 36,45 | 1.435 | 45 | 1.76 | 28 | 1.10 | 10 | 0.39 | CMA028431500 | 0,41 | 0.90 |
| 17* | 69,11 | 2.721 | 73,60 | 2.898 | 40,46 | 1.593 | 52 | 2.05 | 28 | 1.10 | 10 | 0.39 | CMA028431700 | 0,54 | 1.19 |
| 19 | 77,16 | 3.038 | 81,70 | 3.217 | 44,48 | 1.751 | 60 | 2.36 | 28 | 1.10 | 12 | 0.47 | CMA028431900 | 0,70 | 1.54 |
| 21 | 85,22 | 3.355 | 89,70 | 3.531 | 48,51 | 1.910 | 68 | 2.68 | 28 | 1.10 | 12 | 0.47 | CMA028432100 | 0,89 | 1.96 |
| 23 | 93,27 | 3.672 | 98,20 | 3.866 | 52,54 | 2.068 | 70 | 2.76 | 28 | 1.10 | 12 | 0.47 | CMA028432300 | 0,98 | 2.16 |
| 25 | 101,33 | 3.989 | 105,80 | 4.165 | 56,57 | 2.227 | 70 | 2.76 | 28 | 1.10 | 12 | 0.47 | CMA028432500 | 1,06 | 2.34 |
| 27 | 109,40 | 4.307 | 114,00 | 4.488 | 60,60 | 2.386 | 70 | 2.76 | 30 | 1.18 | 15 | 0.59 | CMA028432700 | 1,17 | 2.58 |
| 29 | 117,46 | 4.624 | 122,00 | 4.803 | 64,63 | 2.544 | 80 | 3.15 | 30 | 1.18 | 15 | 0.59 | CMA028432900 | 1,47 | 3.24 |
| 31 | 125,54 | 4.943 | 130,20 | 5.126 | 68,67 | 2.704 | 90 | 3.54 | 30 | 1.18 | 16 | 0.63 | CMA028433100 | 1,79 | 3.95 |
| 33 | 130,66 | 5.144 | 138,40 | 5.449 | 71,23 | 2.804 | 90 | 3.54 | 30 | 1.18 | 16 | 0.63 | CMA028433300 | 1,88 | 4.14 |

*Cannot work with 1843T and EW 1843T series.

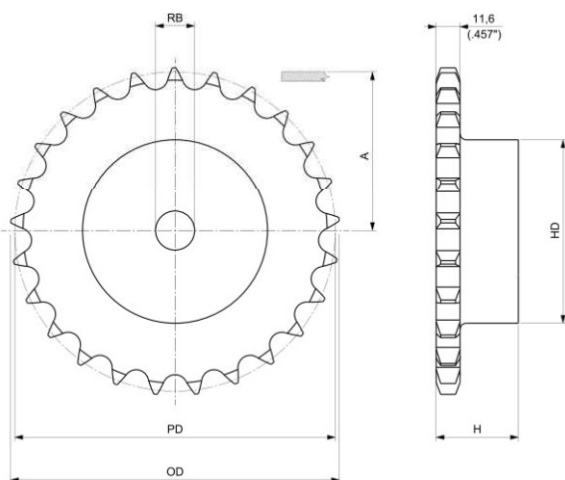
**Diameter is indicated (plain bore).

SUITABLE FOR CHAINS:

- 1864 / 1874T
- 863
- 1863T
- 1873T
- HFX 1873T
- GV 1874T / EV 1874T
- GW 1873T / EW 1873T /
GD 1873T / GU 1873T
- GC 1873T

MATERIALS

SPROCKETS: **S** CARBON STEEL



MACHINED SOLID SPROCKETS

| N. TEETH | PITCH DIAMETER PD | | OUTSIDE DIAMETER OD | | WEAR STRIP POSITIONING A | | HD | | H | | BORE SIZE** | | PART NUMBER ROUND BORE RB | WEIGHT | |
|----------|-------------------|-------|---------------------|-------|--------------------------|-------|-----|------|----|------|-------------|------|---------------------------------|--------|------|
| | mm | inch | mm | inch | mm | inch | mm | inch | mm | inch | mm | inch | | Kg | lbs |
| 15* | 91,63 | 3.607 | 99,80 | 3.929 | 56,22 | 2.213 | 70 | 2.76 | 35 | 1.38 | 14 | 0.55 | CMA028631500 | 1,26 | 2.78 |
| 17* | 103,67 | 4.081 | 111,50 | 4.390 | 62,24 | 2.450 | 80 | 3.15 | 35 | 1.38 | 16 | 0.63 | CMA028631700 | 1,67 | 3.68 |
| 19 | 115,75 | 4.557 | 124,20 | 4.890 | 68,28 | 2.688 | 80 | 3.15 | 35 | 1.38 | 16 | 0.63 | CMA028631900 | 1,82 | 4.01 |
| 21 | 127,82 | 5.032 | 136,00 | 5.354 | 74,31 | 2.926 | 90 | 3.54 | 40 | 1.57 | 20 | 0.79 | CMA028632100 | 2,48 | 5.47 |
| 23 | 139,90 | 5.508 | 149,00 | 5.866 | 80,35 | 3.163 | 90 | 3.54 | 40 | 1.57 | 20 | 0.79 | CMA028632300 | 2,71 | 5.97 |
| 25 | 152,00 | 5.984 | 160,00 | 6.299 | 86,40 | 3.402 | 90 | 3.54 | 40 | 1.57 | 20 | 0.79 | CMA028632500 | 2,91 | 6.42 |
| 27 | 164,09 | 6.460 | 172,30 | 6.783 | 92,45 | 3.640 | 95 | 3.74 | 40 | 1.57 | 20 | 0.79 | CMA028632700 | 3,39 | 7.47 |
| 29 | 176,19 | 6.937 | 184,10 | 7.248 | 98,50 | 3.878 | 95 | 3.74 | 40 | 1.57 | 20 | 0.79 | CMA028632900 | 3,68 | 8.11 |
| 31 | 188,31 | 7.414 | 196,30 | 7.728 | 104,56 | 4.116 | 100 | 3.94 | 40 | 1.57 | 25 | 0.98 | CMA028633100 | 4,18 | 9.22 |

*Cannot work with 1863T, 1873T, 1864, 1874T, HFX 1873T, EV 1874T, GD 1874T, GW 1873T, EW 1873T, GD 1873T, GU 1873T and GC 1873T series.

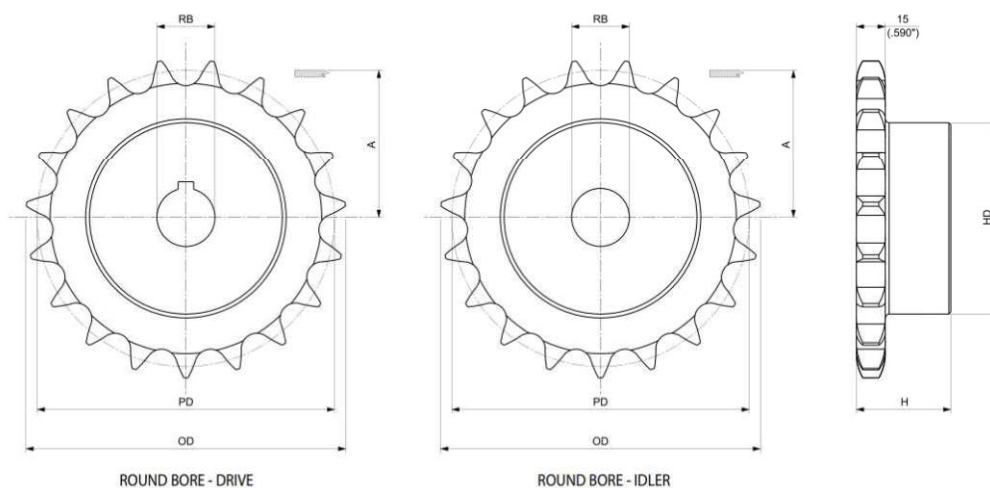
**Diameter is indicated (plain bore).

SUITABLE FOR CHAINS:

- 1883
- HFX 1883

MATERIALS

SPROCKETS: **S** CARBON STEEL



MACHINED SOLID SPROCKETS

| N. TEETH | PITCH DIAMETER PD | | OUTSIDE DIAMETER OD | | WEAR STRIP POSITIONING A | | HD | | H | | BORE SIZE* | | PART NUMBER ROUND BORE RB | | WEIGHT | |
|----------|-------------------|-------|---------------------|-------|--------------------------|-------|-----|-------|----|-------|------------|-------|---------------------------|---------------|--------|------|
| | mm | inch | mm | inch | mm | inch | mm | inch | mm | inch | mm | inch | DRIVE | IDLER | Kg | lbs |
| 19 | 154,14 | 6.609 | 166,00 | 6.535 | 93,97 | 3.678 | 100 | 3.937 | 45 | 1.772 | 40 | 1 1/2 | CMA0218831904 | CMA0318831904 | 3,70 | 8.16 |
| | | | | | | | | | | | | | CMA0218831910 | CMA0318831910 | 3,70 | 8.16 |

*Diameter is indicated.

SUITABLE FOR CHAINS:

- 1700
- 1702
- 1701T

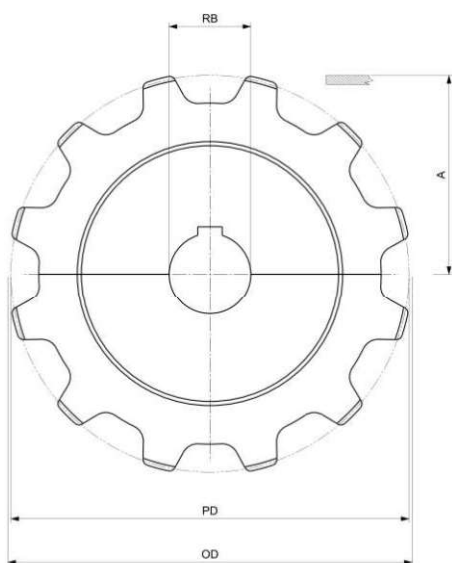
MATERIALS

| | | |
|------------|----|-----------------|
| SPROCKETS: | PA | POLYAMIDE |
| SCREWS: | SS | STAINLESS STEEL |
| NUTS: | B | BRASS |

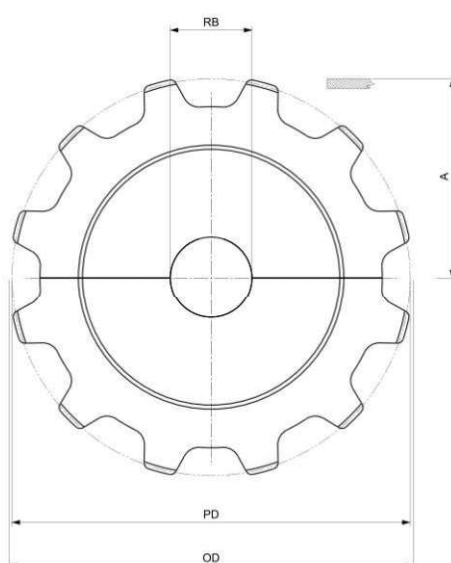


8T & 10T SPROCKETS

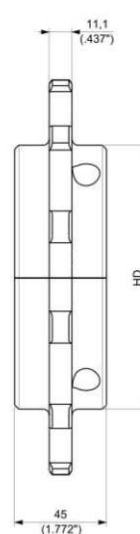
(for 12T & 13T see next page)



ROUND BORE - DRIVE



ROUND BORE - IDLER



MACHINED SPLIT DRIVE AND IDLER SPROCKETS

| N. TEETH | PITCH DIAMETER PD | | OUTSIDE DIAMETER OD | | WEAR STRIP POSITIONING A | | HD | | BORE SIZE* | | PART NUMBER | | WEIGHT | |
|----------|-------------------|-------|---------------------|-------|--------------------------|-------|-----|------|------------|--------|-----------------|-----------------|--------|------|
| | mm | inch | mm | inch | mm | inch | mm | inch | mm | inch** | DRIVE | IDLER | Kg | lbs |
| 8 | 130,66 | 5,144 | 132,30 | 5,209 | 53,33 | 2,100 | 80 | 3,15 | 25 | | CMAS0217000825 | CMAS0317000825 | 0,34 | 0,75 |
| | | | | | | | | | 30 | | CMAS0217000830 | CMAS0317000830 | 0,33 | 0,73 |
| | | | | | | | | | 35 | | CMAS0217000835 | CMAS0317000835 | 0,32 | 0,70 |
| | | | | | | | | | 40 | | CMAS0217000840 | CMAS0317000840 | 0,30 | 0,66 |
| | | | | | | | | | 1 | | CMAS02170008254 | CMAS03170008254 | 0,34 | 0,75 |
| | | | | | | | | | 1 ¼ | | CMAS02170008317 | CMAS03170008317 | 0,33 | 0,73 |
| | | | | | | | | | 1 ¾ | | CMAS02170008349 | CMAS03170008349 | 0,32 | 0,70 |
| | | | | | | | | | 1 7/8 | | CMAS02170008365 | CMAS03170008365 | 0,31 | 0,68 |
| 10 | 161,80 | 6,370 | 165,20 | 6,504 | 68,90 | 2,713 | 110 | 4,33 | 25 | | CMAS0217001025 | CMAS0317001025 | 0,60 | 1,32 |
| | | | | | | | | | 30 | | CMAS0217001030 | CMAS0317001030 | 0,59 | 1,30 |
| | | | | | | | | | 35 | | CMAS0217001035 | CMAS0317001035 | 0,57 | 1,27 |
| | | | | | | | | | 40 | | CMAS0217001040 | CMAS0317001040 | 0,56 | 1,23 |
| | | | | | | | | | 1 | | CMAS02170010254 | CMAS03170010254 | 0,61 | 1,34 |
| | | | | | | | | | 1 ¼ | | CMAS02170010317 | CMAS03170010317 | 0,60 | 1,32 |
| | | | | | | | | | 1 ¾ | | CMAS02170010349 | CMAS03170010349 | 0,59 | 1,30 |
| | | | | | | | | | 1 7/8 | | CMAS02170010365 | CMAS03170010365 | 0,57 | 1,27 |
| | | | | | | | | | 1 ½ | | CMAS02170010381 | CMAS03170010381 | 0,56 | 1,23 |

*Diameter is indicated.

** Imperial round bore drive sprockets are supplied with setscrew. Metric round bore drive sprockets are supplied without setscrew.

SUITABLE FOR CHAINS:

- 1700
- 1702
- 1701T

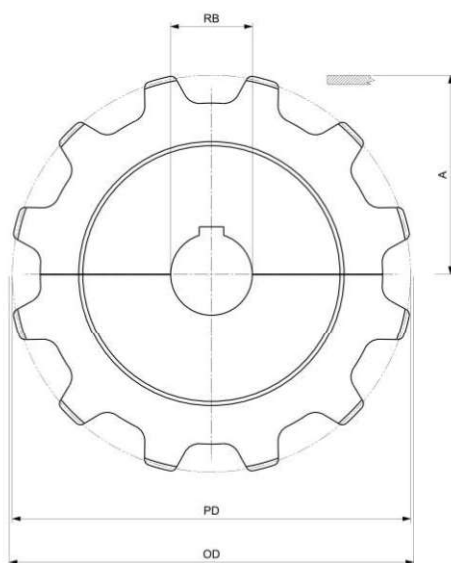
MATERIALS

| | | |
|------------|-----------|-----------------|
| SPROCKETS: | PA | POLYAMIDE |
| SCREWS: | SS | STAINLESS STEEL |
| NUTS: | B | BRASS |

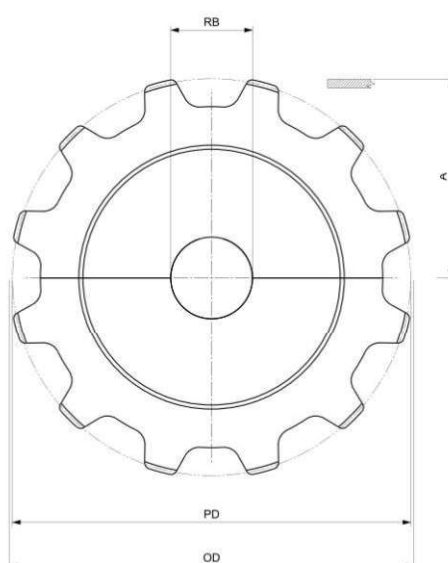


12T & 13T SPROCKETS

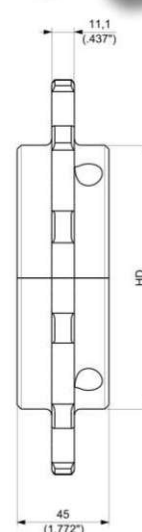
(for 8T & 10T see previous page)



ROUND BORE - DRIVE



ROUND BORE - IDLER



MACHINED SPLIT DRIVE AND IDLER SPROCKETS

| N. TEETH | PITCH DIAMETER PD | | OUTSIDE DIAMETER OD | | WEAR STRIP POSITIONING A | | HD | | BORE SIZE* | | PART NUMBER ROUND BORE RB | | WEIGHT | |
|----------|-------------------|-------|---------------------|-------|--------------------------|-------|-----|------|------------|--------|---------------------------|-----------------|--------|------|
| | mm | inch | mm | inch | mm | inch | mm | inch | mm | inch** | DRIVE | IDLER | Kg | lbs |
| 12 | 193,19 | 7.606 | 198,00 | 7.795 | 84,60 | 3.331 | 130 | 5.12 | 25 | | CMAS0217001225 | CMAS0317001225 | 0,84 | 1.85 |
| | | | | | | | | | 30 | | CMAS0217001230 | CMAS0317001230 | 0,83 | 1.83 |
| | | | | | | | | | 35 | | CMAS0217001235 | CMAS0317001235 | 0,82 | 1.80 |
| | | | | | | | | | 40 | | CMAS0217001240 | CMAS0317001240 | 0,80 | 1.77 |
| | | | | | | | | | 1 | | CMAS02170012254 | CMAS03170012254 | 0,84 | 1.85 |
| | | | | | | | | | 1 1/4 | | CMAS02170012317 | CMAS03170012317 | 0,84 | 1.85 |
| | | | | | | | | | 1 3/8 | | CMAS02170012349 | CMAS03170012349 | 0,83 | 1.83 |
| | | | | | | | | | 1 7/16 | | CMAS02170012365 | CMAS03170012365 | 0,82 | 1.80 |
| | | | | | | | | | 1 1/2 | | CMAS02170012381 | CMAS03170012381 | 0,81 | 1.78 |
| | | | | | | | | | 25 | | CMAS0217001325 | CMAS0317001325 | 0,84 | 1.85 |
| 13 | 208,93 | 8.226 | 214,20 | 8.433 | 92,47 | 3.641 | 150 | 5.91 | 30 | | CMAS0217001330 | CMAS0317001330 | 0,83 | 1.83 |
| | | | | | | | | | 35 | | CMAS0217001335 | CMAS0317001335 | 0,82 | 1.80 |
| | | | | | | | | | 40 | | CMAS0217001340 | CMAS0317001340 | 0,80 | 1.77 |
| | | | | | | | | | 1 | | CMAS02170013254 | CMAS03170013254 | 0,84 | 1.85 |
| | | | | | | | | | 1 1/4 | | CMAS02170013317 | CMAS03170013317 | 0,84 | 1.85 |
| | | | | | | | | | 1 3/8 | | CMAS02170013349 | CMAS03170013349 | 0,83 | 1.83 |
| | | | | | | | | | 1 7/16 | | CMAS02170013365 | CMAS03170013365 | 0,82 | 1.80 |
| | | | | | | | | | 1 1/2 | | CMAS02170013381 | CMAS03170013381 | 0,81 | 1.78 |

*Diameter is indicated.

** Imperial round bore drive sprockets are supplied with setscrew. Metric round bore drive sprockets are supplied without setscrew.