

COMPONENTS FOR CONVEYORS

magris



MAKES MOVING

CONST**R****UKTOR**TM

www.construktor.com

ŁAŃCUCHY PŁYTKOWE Z TWORZYW



magris



magris prides itself on nearly fifty years of experience as one of the leader manufacturer of hinged slat chains and accessories in steel/stainless steel and thermoplastic resin for conveyor belts used in packaging, bottling, glass, pharmaceutical, chemical, food, mechanical industry, etc.

Nowadays, the magris team continues this activity exporting all over the world through a qualified network of agents and distributors and also a short delivery time is granted through a warehouse containing large quantities of the most required items (up to 1.000 metres each chain type); non-stock and tailor-made orders can be supplied in short term.

The choice of chain materials has been specifically studied by skilled specialists and developed in cooperation with the main stainless steel and thermoplastic manufacturers, as far as the final performance is granted by chain tests which strictly conform to international regulations, e.g. careful inspections carried out during all the stages of production, whose quality is constantly supported by technological researches.

magris production range for conveyor belts includes:

- Steel/stainless steel hinged slat chains;
- Thermoplastic hinged slat chains;
- Sprockets and idlers, curves, guide rails profiles, accessories and components in thermoplastic resin.



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materials

MATERIALS

D
ACETAL RESIN
The acetal resin offers very good mechanical specifications, excellent wear resistance and a low coefficient of friction. Used in the manufacturing of plates for flat top chains, it is an economical alternative to our LFA material. FDA (Food and Drug Administration) approved for direct contact with food.
Working temperatures:
- 40° C / + 80° C (dry environment)
- 40° C / + 65° C (wet environment)

LFA / WAF / WLF
LOW FRICTION ACETAL RESIN
This material has a low coefficient of friction, high wear resistance and excellent resistance to chain tension. It is recommended for high load, high speed applications. FDA (Food and Drug Administration) approved for direct contact with food.
Working temperatures:
- 40° C / + 80° C (dry environment)
- 40° C / + 65° C (wet environment)

SP
SUPER PERFORMANCE ACETAL RESIN
The super performance resin has a lower coefficient of friction than LFA material. Plate wear and pitch elongation are reduced; it is suitable for high speed applications and reduced lubrication. FDA (Food and Drug Administration) approved for direct contact with food.
Working temperatures:
- 40° C / + 80° C (dry environment)
- 40° C / + 65° C (wet environment)

SL
EXTRA ADDITIVATED ACETAL RESIN
Internally lubricated polyacetal for high-speed applications. Recommended on application for PET containers and bottling lines. Increased wear resistance.
Working temperatures:
- 40° C / + 80° C (dry environment)
- 40° C / + 65° C (wet environment)

AK
HIGH WEAR RESISTANT ACETAL RESIN
Very special material with aramidic fibers and low friction coefficient recommended on dry applications for glass, PET container and bottling lines.
Working temperatures:
- 40° C / + 80° C (dry environment)
- 40° C / + 65° C (wet environment)

Colour: grey, white



LFA colours: light brown, blue
WAF/WLF colour: white



Colour: dark grey



Colour: light grey



Colour: dark grey, yellow



WRX

**WEAR RESISTANT
POLYAMIDE
COMPOSITE**

It is especially wear resistant in abrasive environment and it is suitable for conveying glass, mechanical components, sand, etc.
Working temperatures:
- 20° C / + 120° C
(dry environment)

Colour: black



AS

**ANTISTATIC
ACETAL RESIN**

This material offers great protection against static electrical charges. It is ideal for explosive atmosphere and where an electrostatic force may cause product instability.

Working temperatures:
- 40° C / + 80° C
(dry environment)
- 40° C / + 65° C
(wet environment)

Colour: black



PPB

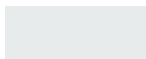
**CHEMICAL RESISTANT
REINFORCED
POLYPROPYLENE**

This improved polypropylene has acid and corrosion resistance characteristics; it is specially recommended when a chain is exposed to chemical agents.

Working temperatures:
+ 5° C / + 105° C
(dry environment)
+ 5° C / + 105° C
(wet environment)

*PPB chains dimensions are larger than those indicated in the drawing. To know dimensions refer to our Technical Department.

Colour: white



PBT

**EXTRA PERFORMANCE
POLYESTER RESIN
(Available upon request)**

It has a very low coefficient of friction and offers an excellent wear resistance. Plate wear and pitch elongation are reduced. It is specially developed for high speed and dry running applications.

Working temperatures:
- 40° C / + 125° C
(dry environment)
- 40° C / + 60° C
(wet environment)

Colour:
green, white



HT

**GLASS REINFORCED
POLYESTER RESIN
(Available upon request)**

Material with an extremely high resistance to the heat and wear.

Working temperatures:
- 40° C / + 140° C
(dry environment)

Colour: black

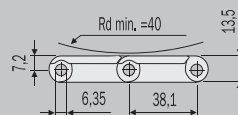
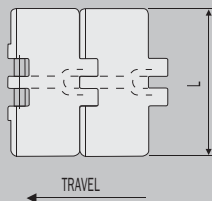
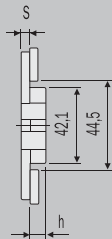
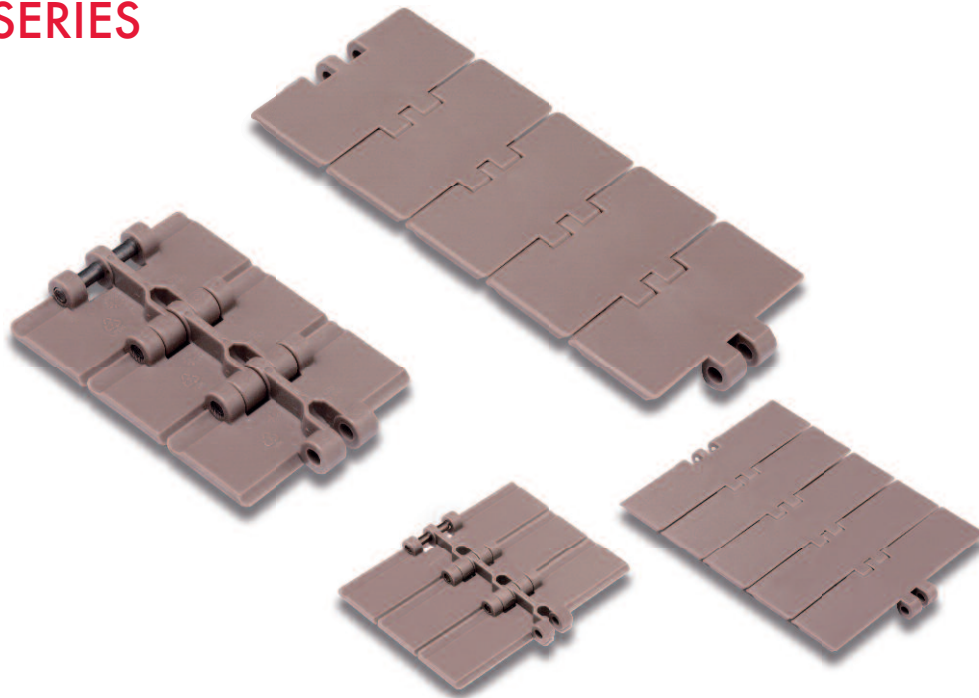




Every care has been taken to ensure the accuracy of the information contained in this catalogue but no liability can be accepted for any errors or omissions.

Thermoplastic straight running chains - Single hinge

820 SERIES



D 820

ACETAL RESIN

- Plates in self-lubricating acetal resin, grey-coloured.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

| | |
|------------|------------------------|
| D 820 K250 | internal code 6.00.020 |
| D 820 K325 | internal code 6.00.040 |
| D 820 K343 | internal code 6.00.043 |
| D 820 K350 | internal code 6.00.060 |
| D 820 K400 | internal code 6.00.070 |
| D 820 K450 | internal code 6.00.080 |
| D 820 K600 | internal code 6.00.100 |
| D 820 K750 | internal code 6.00.110 |

CHARACTERISTICS

| | Width L (mm) | Thickness S (mm) | Height h (mm) | Weight kg/m |
|------------|--------------|------------------|---------------|-------------|
| D 820 K250 | 63.5 | 4 | 9.5 | 0.73 |
| D 820 K325 | 82.5 | 4 | 9.5 | 0.83 |
| D 820 K343 | 87.0 | 4 | 9.5 | 0.85 |
| D 820 K350 | 88.9 | 4 | 9.5 | 0.85 |
| D 820 K400 | 101.6 | 4 | 9.5 | 0.95 |
| D 820 K450 | 114.3 | 4 | 9.5 | 1.03 |
| D 820 K600 | 152.4 | 4 | 9.5 | 1.25 |
| D 820 K750 | 190.5 | 4 | 9.5 | 1.47 |

LFA 820

LOW FRICTION ACETAL RESIN

- Plates in self-lubricating low friction acetal resin, light brown-coloured.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

| | |
|--------------|------------------------|
| LFA 820 K250 | internal code 6.10.020 |
| LFA 820 K325 | internal code 6.10.040 |
| LFA 820 K330 | internal code 6.10.042 |
| LFA 820 K343 | internal code 6.10.043 |
| LFA 820 K350 | internal code 6.10.060 |
| LFA 820 K400 | internal code 6.10.070 |
| LFA 820 K450 | internal code 6.10.080 |
| LFA 820 K500 | internal code 6.10.090 |
| LFA 820 K600 | internal code 6.10.100 |
| LFA 820 K750 | internal code 6.10.110 |

CHARACTERISTICS

| | Width L (mm) | Thickness S (mm) | Height h (mm) | Weight kg/m |
|--------------|--------------|------------------|---------------|-------------|
| LFA 820 K250 | 63.5 | 4 | 9.5 | 0.73 |
| LFA 820 K325 | 82.5 | 4 | 9.5 | 0.83 |
| LFA 820 K330 | 83.8 | 4 | 9.5 | 0.83 |
| LFA 820 K343 | 87.0 | 4 | 9.5 | 0.85 |
| LFA 820 K350 | 88.9 | 4 | 9.5 | 0.85 |
| LFA 820 K400 | 101.6 | 4 | 9.5 | 0.95 |
| LFA 820 K450 | 114.3 | 4 | 9.5 | 1.03 |
| LFA 820 K500 | 127.0 | 4 | 9.5 | 1.10 |
| LFA 820 K600 | 152.4 | 4 | 9.5 | 1.25 |
| LFA 820 K750 | 190.5 | 4 | 9.5 | 1.47 |



- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.
- The above-mentioned chains can also be produced in acetal resin, white-coloured.
- These chains can be supplied either with pins in austenitic stainless steel, work hardened, highly wear resistant, or with pins in thermoplastic resin.

- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.
- These chains can be supplied either with pins in austenitic stainless steel, work hardened, highly wear resistant, or with pins in thermoplastic resin.

SP 820

SUPER PERFORMANCE ACETAL RESIN

- Plates in self-lubricating very low friction acetal resin, dark grey-coloured.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

| | |
|-------------|------------------------|
| SP 820 K325 | internal code 6.20.040 |
| SP 820 K343 | internal code 6.20.043 |
| SP 820 K350 | internal code 6.20.060 |
| SP 820 K400 | internal code 6.20.070 |
| SP 820 K450 | internal code 6.20.080 |
| SP 820 K600 | internal code 6.20.100 |
| SP 820 K750 | internal code 6.20.110 |

CHARACTERISTICS

| | Width L (mm) | Thickness S (mm) | Height h (mm) | Weight kg/m |
|-------------|-----------------|---------------------|------------------|----------------|
| SP 820 K325 | 82.5 | 4 | 9.5 | 0.83 |
| SP 820 K343 | 87.0 | 4 | 9.5 | 0.85 |
| SP 820 K350 | 88.9 | 4 | 9.5 | 0.87 |
| SP 820 K400 | 101.6 | 4 | 9.5 | 0.95 |
| SP 820 K450 | 114.3 | 4 | 9.5 | 1.03 |
| SP 820 K600 | 152.4 | 4 | 9.5 | 1.25 |
| SP 820 K750 | 190.5 | 4 | 9.5 | 1.47 |

- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.
- These chains can be supplied either with pins in austenitic stainless steel, work hardened, highly wear resistant, or with pins in thermoplastic resin.

AK 820

HIGH WEAR RESISTANT ACETAL RESIN

- Plates in a very special acetal resin with aramid fibers, dark grey-coloured.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

| | |
|-------------|------------------------|
| AK 820 K325 | internal code 6.80.040 |
| AK 820 K343 | internal code 6.80.043 |
| AK 820 K350 | internal code 6.80.060 |
| AK 820 K400 | internal code 6.80.070 |
| AK 820 K450 | internal code 6.80.080 |
| AK 820 K600 | internal code 6.80.100 |
| AK 820 K750 | internal code 6.80.110 |

CHARACTERISTICS

| | Width L (mm) | Thickness S (mm) | Height h (mm) | Weight kg/m |
|-------------|-----------------|---------------------|------------------|----------------|
| AK 820 K325 | 82.5 | 4 | 9.5 | 0.83 |
| AK 820 K343 | 87.0 | 4 | 9.5 | 0.85 |
| AK 820 K350 | 88.9 | 4 | 9.5 | 0.87 |
| AK 820 K400 | 101.6 | 4 | 9.5 | 0.95 |
| AK 820 K450 | 114.3 | 4 | 9.5 | 1.03 |
| AK 820 K600 | 152.4 | 4 | 9.5 | 1.25 |
| AK 820 K750 | 190.5 | 4 | 9.5 | 1.47 |

- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.
- The above-mentioned chains can also be produced in special acetal resin, with aramid fibers yellow-coloured.
- These chains can be supplied either with pins in austenitic stainless steel, work hardened, highly wear resistant, or with pins in thermoplastic resin.

WRX 820

WEAR RESISTANT POLYAMIDE COMPOSITE

- Plates in thermoplastic wear resistant polyamide composite, black-coloured.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

| | |
|--------------|------------------------|
| WRX 820 K325 | internal code 6.50.040 |
| WRX 820 K400 | internal code 6.50.070 |
| WRX 820 K450 | internal code 6.50.080 |
| WRX 820 K600 | internal code 6.50.100 |
| WRX 820 K750 | internal code 6.50.110 |

CHARACTERISTICS

| | Width L (mm) | Thickness S (mm) | Height h (mm) | Weight kg/m |
|--------------|-----------------|---------------------|------------------|----------------|
| WRX 820 K325 | 82.5 | 4 | 9.5 | 0.83 |
| WRX 820 K400 | 101.6 | 4 | 9.5 | 0.95 |
| WRX 820 K450 | 114.3 | 4 | 9.5 | 1.03 |
| WRX 820 K600 | 152.4 | 4 | 9.5 | 1.25 |
| WRX 820 K750 | 190.5 | 4 | 9.5 | 1.47 |

- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.
- These chains can be supplied either with pins in austenitic stainless steel, work hardened, highly wear resistant.

AS 820

ANTISTATIC ACETAL RESIN

- Plates in antistatic conductive acetal resin, black-coloured.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

| | |
|-------------|------------------------|
| AS 820 K325 | internal code 6.30.040 |
| AS 820 K350 | internal code 6.30.060 |
| AS 820 K400 | internal code 6.30.070 |
| AS 820 K450 | internal code 6.30.080 |
| AS 820 K600 | internal code 6.30.100 |
| AS 820 K750 | internal code 6.30.110 |

CHARACTERISTICS

| | Width L (mm) | Thickness S (mm) | Height h (mm) | Weight kg/m |
|-------------|-----------------|---------------------|------------------|----------------|
| AS 820 K325 | 82.5 | 4 | 9.5 | 0.83 |
| AS 820 K350 | 88.9 | 4 | 9.5 | 0.87 |
| AS 820 K400 | 101.6 | 4 | 9.5 | 0.95 |
| AS 820 K450 | 114.3 | 4 | 9.5 | 1.03 |
| AS 820 K600 | 152.4 | 4 | 9.5 | 1.25 |
| AS 820 K750 | 190.5 | 4 | 9.5 | 1.47 |

- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.
- These chains can be supplied either with pins in austenitic stainless steel, work hardened, highly wear resistant, or with pins in thermoplastic resin.

PPB 820

CHEMICAL RESISTANT REINFORCED POLYPROPYLENE

- Plates in chemical resistant reinforced polypropylene, white-coloured.
- Pins in chrome-nickel austenitic stainless steel (18% Chrome – 8% Nickel), work hardened for high resistance.

PRODUCT CODES

| | |
|--------------|------------------------|
| PPB 820 K325 | internal code 6.40.040 |
| PPB 820 K350 | internal code 6.40.060 |
| PPB 820 K400 | internal code 6.40.070 |
| PPB 820 K450 | internal code 6.40.080 |
| PPB 820 K600 | internal code 6.40.100 |
| PPB 820 K750 | internal code 6.40.110 |

CHARACTERISTICS

| | Width L (mm) | Thickness S (mm) | Height h (mm) | Weight kg/m |
|--------------|-----------------|---------------------|------------------|----------------|
| PPB 820 K325 | 82.5 | 4 | 9.5 | 0.70 |
| PPB 820 K350 | 88.9 | 4 | 9.5 | 0.74 |
| PPB 820 K400 | 101.6 | 4 | 9.5 | 0.82 |
| PPB 820 K450 | 114.3 | 4 | 9.5 | 0.90 |
| PPB 820 K600 | 152.4 | 4 | 9.5 | 1.05 |
| PPB 820 K750 | 190.5 | 4 | 9.5 | 1.20 |

- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.
- These chains can be supplied either with pins in austenitic stainless steel, 316 series, work hardened, highly wear resistant, or with pins in reinforced polypropylene.

PBT 820

EXTRA PERFORMANCE POLYESTER RESIN

- Plates in low friction polyester resin, green-coloured.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

| | |
|--------------|------------------------|
| PBT 820 K325 | internal code 6.70.040 |
| PBT 820 K350 | internal code 6.70.060 |
| PBT 820 K400 | internal code 6.70.070 |
| PBT 820 K450 | internal code 6.70.080 |
| PBT 820 K600 | internal code 6.70.100 |
| PBT 820 K750 | internal code 6.70.110 |

CHARACTERISTICS

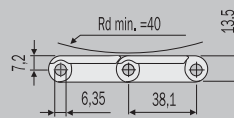
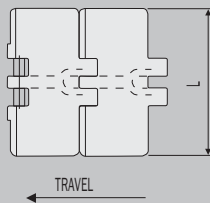
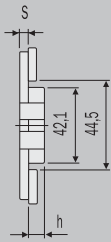
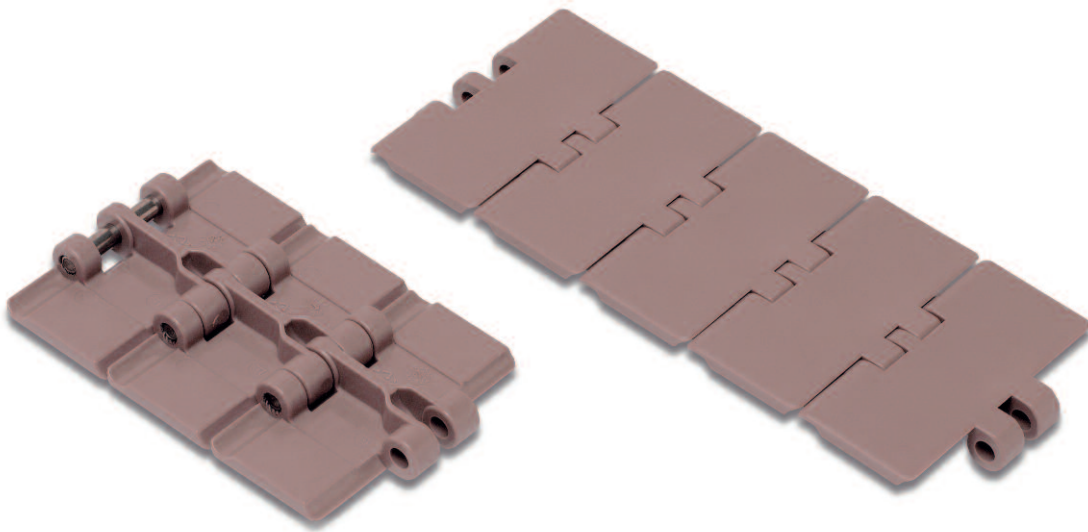
| | Width L (mm) | Thickness S (mm) | Height h (mm) | Weight kg/m |
|--------------|-----------------|---------------------|------------------|----------------|
| PBT 820 K325 | 82.5 | 4 | 9.5 | 0.83 |
| PBT 820 K350 | 88.9 | 4 | 9.5 | 0.85 |
| PBT 820 K400 | 101.6 | 4 | 9.5 | 0.95 |
| PBT 820 K450 | 114.3 | 4 | 9.5 | 1.03 |
| PBT 820 K600 | 152.4 | 4 | 9.5 | 1.25 |
| PBT 820 K750 | 190.5 | 4 | 9.5 | 1.47 |

- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.
- The above-mentioned chains can also be produced in extra performance polyester resin, white-coloured.
- These chains can be supplied either with pins in austenitic stainless steel, work hardened, highly wear resistant, or with pins in thermoplastic resin.



Thermoplastic straight running chains - Single hinge

831 SERIES



LFA 831

LOW FRICTION ACETAL RESIN

Top plate thickness 4,8mm

- Plates in self-lubricating low friction acetal resin, light brown-coloured.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

| | |
|--------------|------------------------|
| LFA 831 K325 | internal code 6.11.040 |
| LFA 831 K400 | internal code 6.11.070 |
| LFA 831 K450 | internal code 6.11.080 |
| LFA 831 K600 | internal code 6.11.100 |
| LFA 831 K750 | internal code 6.11.110 |

CHARACTERISTICS

| | Width L (mm) | Thickness S (mm) | Height h (mm) | Weight kg/m |
|--------------|--------------|------------------|---------------|-------------|
| LFA 831 K325 | 82.5 | 4.8 | 8.7 | 1.00 |
| LFA 831 K400 | 101.6 | 4.8 | 8.7 | 1.15 |
| LFA 831 K450 | 114.3 | 4.8 | 8.7 | 1.24 |
| LFA 831 K600 | 152.4 | 4.8 | 8.7 | 1.51 |
| LFA 831 K750 | 190.5 | 4.8 | 8.7 | 1.76 |

- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.
- These chains can be supplied either with pins in austenitic stainless steel, work hardened, highly wear resistant, or with pins in thermoplastic resin.

SP 831

SUPER PERFORMANCE ACETAL RESIN

Top plate thickness 4,8mm

- Plates in self-lubricating very low friction acetal resin, dark grey-coloured.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

| | |
|-------------|------------------------|
| SP 831 K325 | internal code 6.21.040 |
| SP 831 K400 | internal code 6.21.070 |
| SP 831 K450 | internal code 6.21.080 |
| SP 831 K600 | internal code 6.21.100 |
| SP 831 K750 | internal code 6.21.110 |

CHARACTERISTICS

| | Width L (mm) | Thickness S (mm) | Height h (mm) | Weight kg/m |
|-------------|--------------|------------------|---------------|-------------|
| SP 831 K325 | 82.5 | 4.8 | 8.7 | 1.00 |
| SP 831 K400 | 101.6 | 4.8 | 8.7 | 1.15 |
| SP 831 K450 | 114.3 | 4.8 | 8.7 | 1.24 |
| SP 831 K600 | 152.4 | 4.8 | 8.7 | 1.51 |
| SP 831 K750 | 190.5 | 4.8 | 8.7 | 1.76 |

- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.
- These chains can be supplied either with pins in austenitic stainless steel, work hardened, highly wear resistant, or with pins in thermoplastic resin.

Thermoplastic straight running chains - Single reinforced hinge 828 SERIES

LFA 828

LOW FRICTION ACETAL RESIN

- Plates in self-lubricating low friction acetal resin, light brown-coloured.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

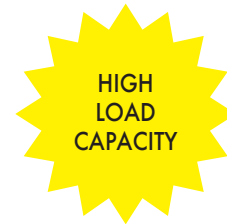
PRODUCT CODES

| | |
|--------------|------------------------|
| LFA 828 K325 | internal code 6.18.240 |
| LFA 828 K330 | internal code 6.18.242 |

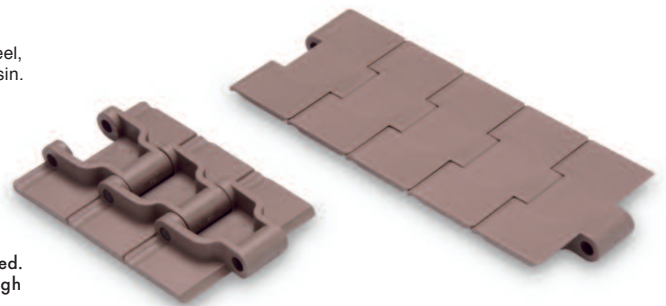
CHARACTERISTICS

| | Width L (mm) | Thickness S (mm) | Height h (mm) | Weight kg/m |
|--------------|-----------------|---------------------|------------------|----------------|
| LFA 828 K325 | 82.5 | 4 | 11 | 1.05 |
| LFA 828 K330 | 83.8 | 4 | 11 | 1.08 |

- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.
- These chains can be supplied either with pins in austenitic stainless steel, work hardened, highly wear resistant, or with pins in thermoplastic resin.



ZERO GAP



SP 828

SUPER PERFORMANCE ACETAL RESIN

- Plates in self-lubricating very low friction acetal resin, dark grey-coloured.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

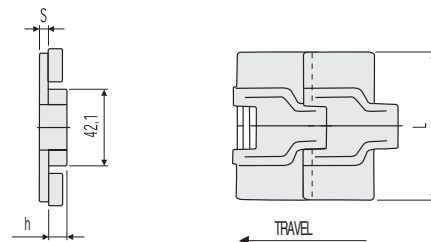
PRODUCT CODES

| | |
|-------------|------------------------|
| SP 828 K325 | internal code 6.28.240 |
| SP 828 K330 | internal code 6.28.242 |

CHARACTERISTICS

| | Width L (mm) | Thickness S (mm) | Height h (mm) | Weight kg/m |
|-------------|-----------------|---------------------|------------------|----------------|
| SP 828 K325 | 82.5 | 4 | 11 | 1.05 |
| SP 828 K330 | 83.8 | 4 | 11 | 1.08 |

- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.
- These chains can be supplied either with pins in austenitic stainless steel, work hardened, highly wear resistant, or with pins in thermoplastic resin.



AK 828

HIGH WEAR RESISTANT ACETAL RESIN

- Plates in a very special acetal resin with aramid fibers, dark grey-coloured.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

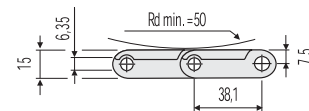
PRODUCT CODES

| | |
|-------------|------------------------|
| AK 828 K325 | internal code 6.88.240 |
| AK 828 K330 | internal code 6.88.242 |

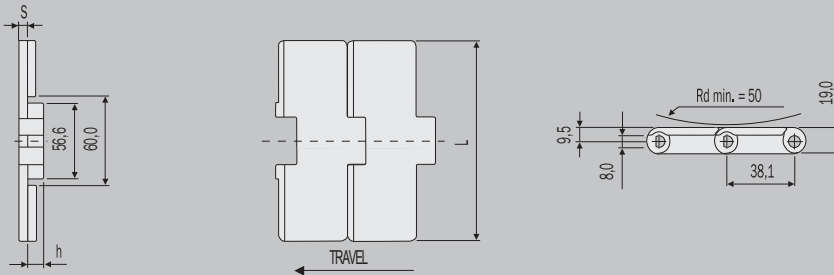
CHARACTERISTICS

| | Width L (mm) | Thickness S (mm) | Height h (mm) | Weight kg/m |
|-------------|-----------------|---------------------|------------------|----------------|
| AK 828 K325 | 82.5 | 4 | 11 | 1.05 |
| AK 828 K330 | 83.8 | 4 | 11 | 1.08 |

- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.
- The above-mentioned chains can also be produced in special acetal resin, with aramid fibers yellow-coloured.
- These chains can be supplied either with pins in austenitic stainless steel, work hardened, highly wear resistant, or with pins in thermoplastic resin.



8257 SERIES



LFA 8257 LOW FRICTION ACETAL RESIN

- Plates in self-lubricating low friction acetal resin, light brown-coloured.
- Pins in special stainless steel, 400 series, work hardened, magnetic, highly wear resistant.

| PRODUCT CODES | |
|----------------|------------------------|
| LFA 8257 K750 | internal code 6.10.175 |
| LFA 8257 K1000 | internal code 6.10.185 |
| LFA 8257 K1200 | internal code 6.10.195 |

| | CHARACTERISTICS | | | |
|----------------|-----------------|------------------|---------------|-------------|
| | Width L (mm) | Thickness S (mm) | Height h (mm) | Weight kg/m |
| LFA 8257 K750 | 190.5 | 4.8 | 14.2 | 2.20 |
| LFA 8257 K1000 | 254.0 | 4.8 | 14.2 | 2.55 |
| LFA 8257 K1200 | 304.8 | 4.8 | 14.2 | 2.90 |

- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.
- These chains can be supplied either with pins in austenitic stainless steel, work hardened, highly wear resistant, or with pins in thermoplastic resin.

SP 8257 SUPER PERFORMANCE ACETAL RESIN

- Plates in self-lubricating very low friction acetal resin, dark grey-coloured.
- Pins in special stainless steel, 400 series, work hardened, magnetic, highly wear resistant.

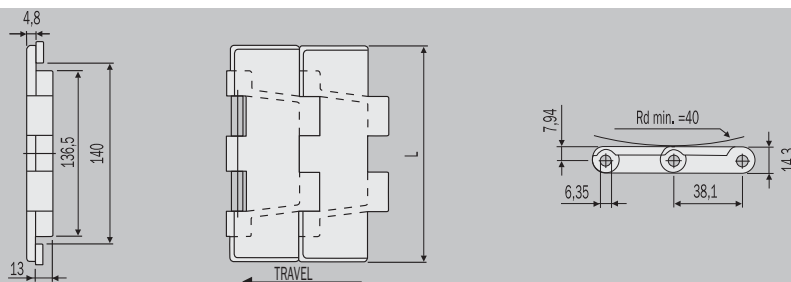
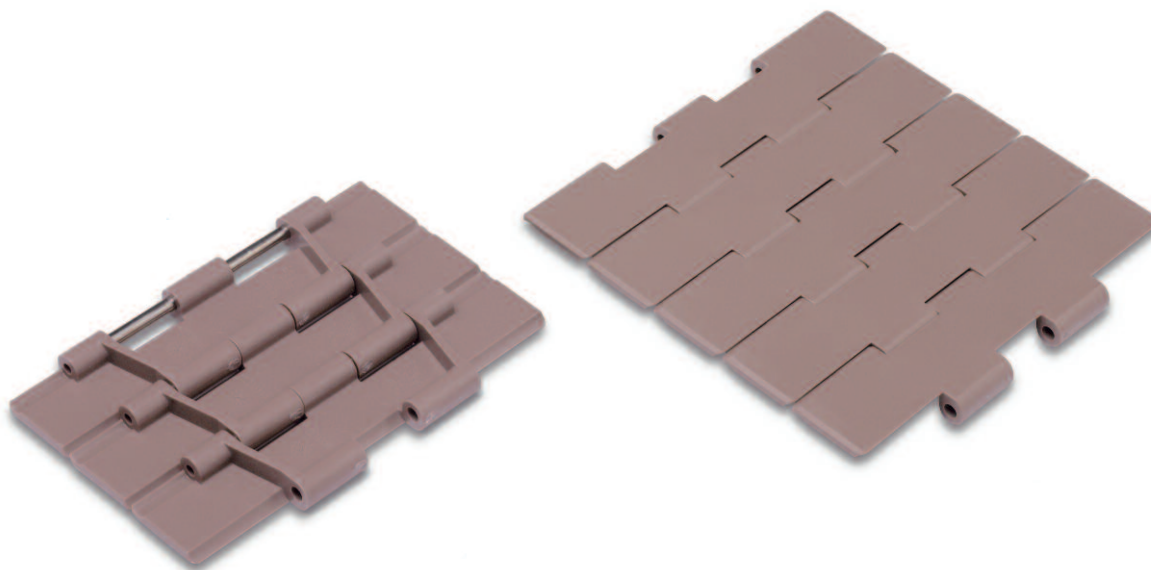
| PRODUCT CODES | |
|---------------|------------------------|
| SP 8257 K750 | internal code 6.20.175 |
| SP 8257 K1000 | internal code 6.20.185 |
| SP 8257 K1200 | internal code 6.20.195 |

| | CHARACTERISTICS | | | |
|---------------|-----------------|------------------|---------------|-------------|
| | Width L (mm) | Thickness S (mm) | Height h (mm) | Weight kg/m |
| SP 8257 K750 | 190.5 | 4.8 | 14.2 | 2.20 |
| SP 8257 K1000 | 254.0 | 4.8 | 14.2 | 2.55 |
| SP 8257 K1200 | 304.8 | 4.8 | 14.2 | 2.90 |

- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.
- These chains can be supplied either with pins in austenitic stainless steel, work hardened, highly wear resistant, or with pins in thermoplastic resin.

Thermoplastic straight running chains - Double hinge

821 SERIES



LFA 821

LOW FRICTION ACETAL RESIN

- Plates in self-lubricating low friction acetal resin, light brown-coloured.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

| | |
|---------------|------------------------|
| LFA 821 K750 | internal code 6.14.110 |
| LFA 821 K1000 | internal code 6.14.120 |
| LFA 821 K1200 | internal code 6.14.130 |

CHARACTERISTICS

| | Width L (mm) | Weight kg/m |
|---------------|-----------------|----------------|
| LFA 821 K750 | 190.5 | 2.50 |
| LFA 821 K1000 | 254.0 | 2.95 |
| LFA 821 K1200 | 304.8 | 3.25 |

- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.
- These chains can be supplied with pins in austenitic stainless steel, work hardened, highly wear resistant.

SP 821

SUPER PERFORMANCE ACETAL RESIN

- Plates in self-lubricating very low friction acetal resin, dark grey-coloured.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

| | |
|--------------|------------------------|
| SP 821 K750 | internal code 6.24.110 |
| SP 821 K1000 | internal code 6.24.120 |
| SP 821 K1200 | internal code 6.24.130 |

CHARACTERISTICS

| | Width L (mm) | Weight kg/m |
|--------------|-----------------|----------------|
| SP 821 K750 | 190.5 | 2.50 |
| SP 821 K1000 | 254.0 | 2.95 |
| SP 821 K1200 | 304.8 | 3.25 |

- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.
- These chains can be supplied with pins in austenitic stainless steel, work hardened, highly wear resistant.

PPB 821

CHEMICAL RESISTANT REINFORCED
POLYPROPYLENE

- Plates in chemical resistant reinforced polypropylene, white-coloured.
- Pins in chrome-nickel austenitic stainless steel (18% Chrome - 8% Nickel), work hardened for high resistance.

PRODUCT CODES

| | |
|---------------|------------------------|
| PPB 821 K750 | internal code 6.44.110 |
| PPB 821 K1000 | internal code 6.44.120 |
| PPB 821 K1200 | internal code 6.44.130 |

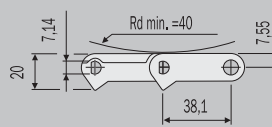
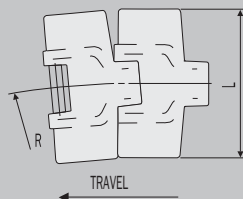
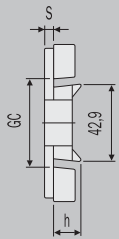
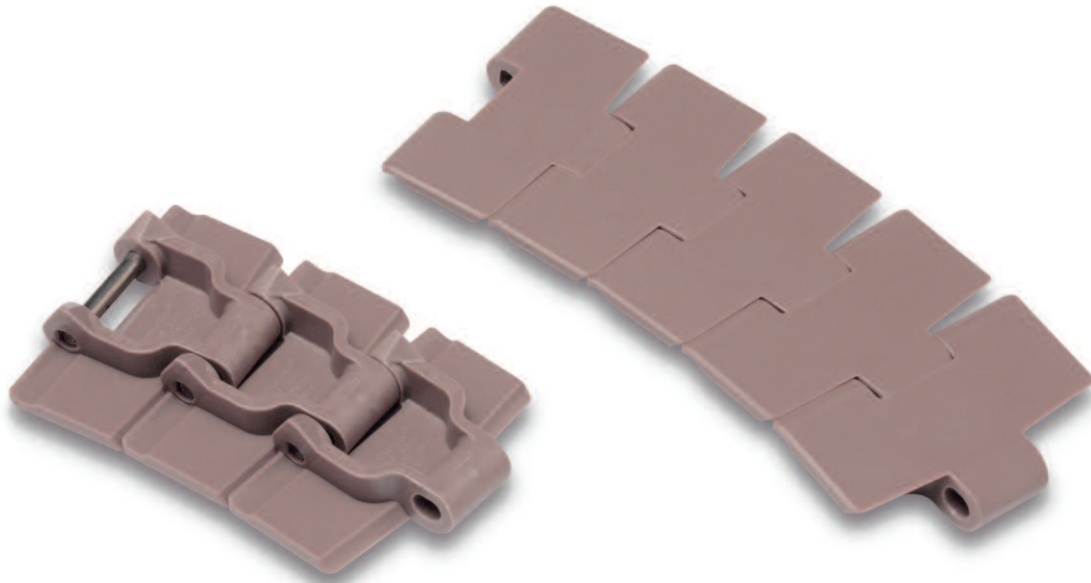
CHARACTERISTICS

| | Width L (mm) | Weight kg/m |
|---------------|-----------------|----------------|
| PPB 821 K750 | 190.5 | 2.50 |
| PPB 821 K1000 | 254.0 | 2.95 |
| PPB 821 K1200 | 304.8 | 3.25 |

- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.
- These chains can be supplied with pins in austenitic stainless steel, 316 series, work hardened, highly wear resistant.

Thermoplastic sideflexing chains

880 / 879 SERIES



LFA 880

LOW FRICTION ACETAL RESIN

- Plates in self-lubricating low friction acetal resin, light brown-coloured.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

| | |
|--------------|------------------------|
| LFA 880 K325 | internal code 6.12.040 |
| LFA 880 K330 | internal code 6.12.044 |
| LFA 880 K350 | internal code 6.12.060 |
| LFA 880 K450 | internal code 6.12.080 |
| LFA 880 K750 | internal code 6.12.110 |

CHARACTERISTICS

| | L (mm) | S (mm) | h (mm) | R (mm) | GC st. (mm) | GC sid. (mm) | Weight kg/m |
|--------------|-----------|-----------|-----------|-----------|----------------|-----------------|----------------|
| LFA 880 K325 | 82.5 | 4 | 16 | 400 | 44.5 | 41.4 | 0.89 |
| LFA 880 K330 | 83.8 | 4 | 16 | 400 | 44.5 | 41.4 | 0.90 |
| LFA 880 K350 | 88.9 | 4 | 16 | 400 | 44.5 | 41.4 | 0.91 |
| LFA 880 K450 | 114.3 | 4 | 16 | 400 | 44.5 | 41.4 | 1.04 |
| LFA 880 K750 | 190.5 | 4 | 16 | 400 | 44.5 | 41.4 | 1.40 |

- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.
- These chains can be supplied either with pins in austenitic stainless steel, work hardened, highly wear resistant, or with pins in thermoplastic resin.

LFA 879

LOW FRICTION ACETAL RESIN

Top plate thickness 4,8mm

- Plates in self-lubricating low friction acetal resin, light brown-coloured.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

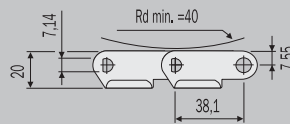
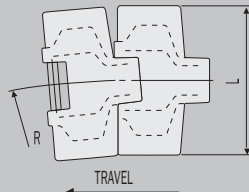
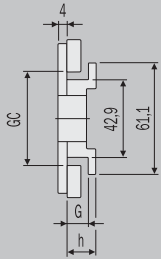
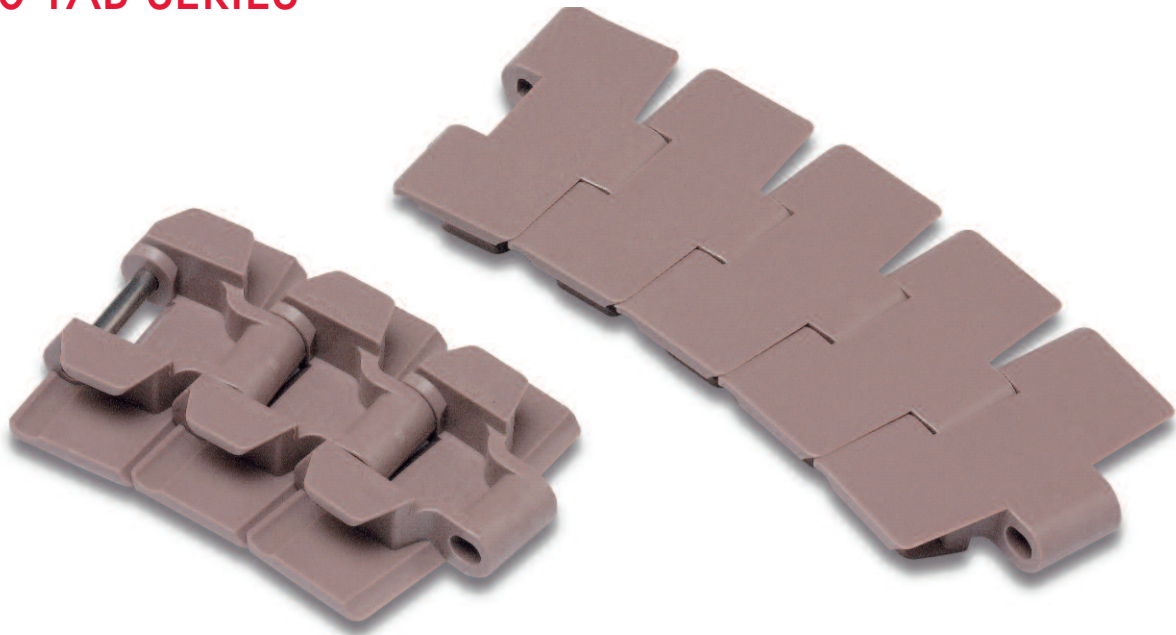
| | |
|--------------|------------------------|
| LFA 879 K325 | internal code 6.13.040 |
| LFA 879 K330 | internal code 6.13.042 |
| LFA 879 K350 | internal code 6.13.060 |
| LFA 879 K450 | internal code 6.13.080 |

CHARACTERISTICS

| | L (mm) | S (mm) | h (mm) | R (mm) | GC st. (mm) | GC sid. (mm) | Weight kg/m |
|--------------|-----------|-----------|-----------|-----------|----------------|-----------------|----------------|
| LFA 879 K325 | 82.5 | 4.8 | 15.2 | 400 | 44.5 | 41.4 | 0.93 |
| LFA 879 K330 | 83.8 | 4.8 | 15.2 | 400 | 44.5 | 41.4 | 0.97 |
| LFA 879 K350 | 88.9 | 4.8 | 15.2 | 400 | 44.5 | 41.4 | 1.05 |
| LFA 879 K450 | 114.3 | 4.8 | 15.2 | 400 | 44.5 | 41.4 | 1.10 |

- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.
- These chains can be supplied either with pins in austenitic stainless steel, work hardened, highly wear resistant, or with pins in thermoplastic resin.

880 TAB SERIES



D 880 TAB

ACETAL RESIN

- Plates in self-lubricating acetal resin, grey-coloured.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

| | |
|----------------|------------------------|
| D 880 TAB K325 | internal code 6.02.041 |
| D 880 TAB K350 | internal code 6.02.061 |
| D 880 TAB K450 | internal code 6.02.081 |
| D 880 TAB K750 | internal code 6.02.111 |

CHARACTERISTICS

| | L (mm) | h (mm) | R (mm) | G (mm) | GC st. (mm) | GC sid. (mm) | Weight kg/m |
|----------------|-----------|-----------|-----------|-----------|----------------|-----------------|----------------|
| D 880 TAB K325 | 82.5 | 16 | 400 | 11.5 | 46 | 44.2 | 0.94 |
| D 880 TAB K350 | 88.9 | 16 | 400 | 11.5 | 46 | 44.2 | 1.01 |
| D 880 TAB K450 | 114.3 | 16 | 400 | 11.5 | 46 | 44.2 | 1.08 |
| D 880 TAB K750 | 190.5 | 16 | 400 | 11.5 | 46 | 44.2 | 1.48 |

- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.
- The above-mentioned chains can also be produced in acetal resin, white-coloured.
- These chains can be supplied either with pins in austenitic stainless steel, work hardened, highly wear resistant, or with pins in thermoplastic resin.

LFA 880 TAB

LOW FRICTION ACETAL RESIN

- Plates in self-lubricating low friction acetal resin, light brown-coloured.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

| | |
|------------------|------------------------|
| LFA 880 TAB K250 | internal code 6.12.021 |
| LFA 880 TAB K325 | internal code 6.12.041 |
| LFA 880 TAB K330 | internal code 6.12.042 |
| LFA 880 TAB K343 | internal code 6.12.043 |
| LFA 880 TAB K350 | internal code 6.12.061 |
| LFA 880 TAB K450 | internal code 6.12.081 |
| LFA 880 TAB K600 | internal code 6.12.101 |
| LFA 880 TAB K750 | internal code 6.12.111 |

CHARACTERISTICS

| | L (mm) | h (mm) | R (mm) | G (mm) | GC st. (mm) | GC sid. (mm) | Weight kg/m |
|------------------|-----------|-----------|-----------|-----------|----------------|-----------------|----------------|
| LFA 880 TAB K250 | 63.5 | 16 | 400 | 11.5 | 46 | 44.2 | 0.80 |
| LFA 880 TAB K325 | 82.5 | 16 | 400 | 11.5 | 46 | 44.2 | 0.94 |
| LFA 880 TAB K330 | 83.8 | 16 | 400 | 11.5 | 46 | 44.2 | 0.96 |
| LFA 880 TAB K343 | 87.0 | 16 | 400 | 11.5 | 46 | 44.2 | 0.99 |
| LFA 880 TAB K350 | 88.9 | 16 | 400 | 11.5 | 46 | 44.2 | 1.01 |
| LFA 880 TAB K450 | 114.3 | 16 | 400 | 11.5 | 46 | 44.2 | 1.08 |
| LFA 880 TAB K600 | 152.4 | 16 | 400 | 11.5 | 46 | 44.2 | 1.28 |
| LFA 880 TAB K750 | 190.5 | 16 | 400 | 11.5 | 46 | 44.2 | 1.48 |

- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.
- These chains can be supplied either with pins in austenitic stainless steel, work hardened, highly wear resistant, or with pins in thermoplastic resin.

SP 880 TAB

SUPER PERFORMANCE ACETAL RESIN

- Plates in self-lubricating very low friction acetal resin, dark grey-coloured.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

| | |
|-----------------|------------------------|
| SP 880 TAB K250 | internal code 6.22.021 |
| SP 880 TAB K325 | internal code 6.22.041 |
| SP 880 TAB K343 | internal code 6.22.043 |
| SP 880 TAB K350 | internal code 6.22.061 |
| SP 880 TAB K450 | internal code 6.22.081 |
| SP 880 TAB K600 | internal code 6.22.101 |
| SP 880 TAB K750 | internal code 6.22.111 |

CHARACTERISTICS

| | L (mm) | h (mm) | R (mm) | G (mm) | GC st. (mm) | GC sid. (mm) | Weight kg/m |
|-----------------|-----------|-----------|-----------|-----------|----------------|-----------------|----------------|
| SP 880 TAB K250 | 63.5 | 16 | 400 | 11.5 | 46 | 44.2 | 0.80 |
| SP 880 TAB K325 | 82.5 | 16 | 400 | 11.5 | 46 | 44.2 | 0.94 |
| SP 880 TAB K343 | 87.0 | 16 | 400 | 11.5 | 46 | 44.2 | 0.99 |
| SP 880 TAB K350 | 88.9 | 16 | 400 | 11.5 | 46 | 44.2 | 1.01 |
| SP 880 TAB K450 | 114.3 | 16 | 400 | 11.5 | 46 | 44.2 | 1.08 |
| SP 880 TAB K600 | 152.4 | 16 | 400 | 11.5 | 46 | 44.2 | 1.28 |
| SP 880 TAB K750 | 190.5 | 16 | 400 | 11.5 | 46 | 44.2 | 1.48 |

- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.
- These chains can be supplied either with pins in austenitic stainless steel, work hardened, highly wear resistant, or with pins in thermoplastic resin.

AK 880 TAB

HIGH WEAR RESISTANT ACETAL RESIN

- Plates in a very special acetal resin with aramidic fibers, dark grey-coloured.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

| | |
|-----------------|------------------------|
| AK 880 TAB K250 | internal code 6.82.021 |
| AK 880 TAB K325 | internal code 6.82.041 |
| AK 880 TAB K343 | internal code 6.82.043 |
| AK 880 TAB K350 | internal code 6.82.061 |
| AK 880 TAB K450 | internal code 6.82.081 |
| AK 880 TAB K600 | internal code 6.82.101 |
| AK 880 TAB K750 | internal code 6.82.111 |

CHARACTERISTICS

| | L (mm) | h (mm) | R (mm) | G (mm) | GC st. (mm) | GC sid. (mm) | Weight kg/m |
|-----------------|-----------|-----------|-----------|-----------|----------------|-----------------|----------------|
| AK 880 TAB K250 | 63.5 | 16 | 400 | 11.5 | 46 | 44.2 | 0.80 |
| AK 880 TAB K325 | 82.5 | 16 | 400 | 11.5 | 46 | 44.2 | 0.94 |
| AK 880 TAB K343 | 87.0 | 16 | 400 | 11.5 | 46 | 44.2 | 0.99 |
| AK 880 TAB K350 | 88.9 | 16 | 400 | 11.5 | 46 | 44.2 | 1.01 |
| AK 880 TAB K450 | 114.3 | 16 | 400 | 11.5 | 46 | 44.2 | 1.08 |
| AK 880 TAB K600 | 152.4 | 16 | 400 | 11.5 | 46 | 44.2 | 1.28 |
| AK 880 TAB K750 | 190.5 | 16 | 400 | 11.5 | 46 | 44.2 | 1.48 |

- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.
- The above-mentioned chains can also be produced in special acetal resin, with aramidic fibers yellow-coloured.
- These chains can be supplied either with pins in austenitic stainless steel, work hardened, highly wear resistant, or with pins in thermoplastic resin.

AS 880 TAB

ANTISTATIC ACETAL RESIN

- Plates in antistatic conductive acetal resin, black-coloured.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

| | |
|-----------------|------------------------|
| AS 880 TAB K325 | internal code 6.32.041 |
| AS 880 TAB K350 | internal code 6.32.061 |
| AS 880 TAB K450 | internal code 6.32.081 |
| AS 880 TAB K750 | internal code 6.32.111 |

CHARACTERISTICS

| | L (mm) | h (mm) | R (mm) | G (mm) | GC st. (mm) | GC sid. (mm) | Weight kg/m |
|-----------------|-----------|-----------|-----------|-----------|----------------|-----------------|----------------|
| AS 880 TAB K325 | 82.5 | 16 | 400 | 11.5 | 46 | 44.2 | 0.74 |
| AS 880 TAB K350 | 88.9 | 16 | 400 | 11.5 | 46 | 44.2 | 1.81 |
| AS 880 TAB K450 | 114.3 | 16 | 400 | 11.5 | 46 | 44.2 | 1.88 |
| AS 880 TAB K750 | 190.5 | 16 | 400 | 11.5 | 46 | 44.2 | 1.28 |

- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.
- These chains can be supplied either with pins in austenitic stainless steel, work hardened, highly wear resistant, or with pins in thermoplastic resin.

WRX 880 TAB

WEAR RESISTANT POLYAMIDE COMPOSITE

- Plates in thermoplastic wear resistant polyamide composite, black-coloured.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

| | |
|------------------|------------------------|
| WRX 880 TAB K325 | internal code 6.52.041 |
| WRX 880 TAB K350 | internal code 6.52.061 |
| WRX 880 TAB K450 | internal code 6.52.081 |
| WRX 880 TAB K750 | internal code 6.52.111 |

CHARACTERISTICS

| | L (mm) | h (mm) | R (mm) | G (mm) | GC st. (mm) | GC sid. (mm) | Weight kg/m |
|------------------|-----------|-----------|-----------|-----------|----------------|-----------------|----------------|
| WRX 880 TAB K325 | 82.5 | 16 | 400 | 11.5 | 46 | 44.2 | 0.94 |
| WRX 880 TAB K350 | 88.9 | 16 | 400 | 11.5 | 46 | 44.2 | 1.01 |
| WRX 880 TAB K450 | 114.3 | 16 | 400 | 11.5 | 46 | 44.2 | 1.08 |
| WRX 880 TAB K750 | 190.5 | 16 | 400 | 11.5 | 46 | 44.2 | 1.48 |

- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.
- These chains can be supplied either with pins in austenitic stainless steel, work hardened, highly wear resistant.

PPB 880 TAB

CHEMICAL RESISTANT REINFORCED POLYPROPYLENE

- Plates in chemical resistant reinforced polypropylene, white-coloured.
- Pins in chrome-nickel austenitic stainless steel (18% Chrome – 8% Nickel), work hardened for high resistance.

PRODUCT CODES

| | |
|------------------|------------------------|
| PPB 880 TAB K325 | internal code 6.42.041 |
| PPB 880 TAB K350 | internal code 6.42.061 |
| PPB 880 TAB K450 | internal code 6.42.081 |
| PPB 880 TAB K750 | internal code 6.42.111 |

CHARACTERISTICS

| | L (mm) | h (mm) | R (mm) | G (mm) | GC st. (mm) | GC sid. (mm) | Weight kg/m |
|------------------|-----------|-----------|-----------|-----------|----------------|-----------------|----------------|
| PPB 880 TAB K325 | 82.5 | 16 | 400 | 11.5 | 46 | 44.2 | 0.74 |
| PPB 880 TAB K350 | 88.9 | 16 | 400 | 11.5 | 46 | 44.2 | 0.81 |
| PPB 880 TAB K450 | 114.3 | 16 | 400 | 11.5 | 46 | 44.2 | 0.88 |
| PPB 880 TAB K750 | 190.5 | 16 | 400 | 11.5 | 46 | 44.2 | 1.28 |

- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.
- These chains can be supplied either with pins in austenitic stainless steel, 316 series, work hardened, highly wear resistant, or with pins in reinforced polypropylene.

PBT 880 TAB

EXTRA PERFORMANCE POLYESTER RESIN

- Plates in low friction polyester resin, green-coloured.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

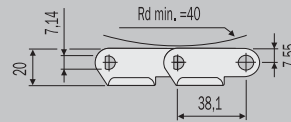
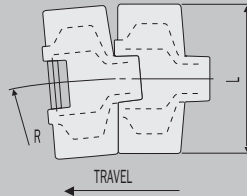
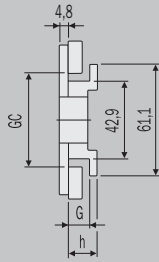
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|------------------|------------------------|
| PBT 880 TAB K325 | internal code 6.72.041 |
| PBT 880 TAB K350 | internal code 6.72.061 |
| PBT 880 TAB K450 | internal code 6.72.081 |
| PBT 880 TAB K750 | internal code 6.72.111 |

CHARACTERISTICS

| | L (mm) | h (mm) | R (mm) | G (mm) | GC st. (mm) | GC sid. (mm) | Weight kg/m |
|------------------|-----------|-----------|-----------|-----------|----------------|-----------------|----------------|
| PBT 880 TAB K325 | 82.5 | 16 | 400 | 11.5 | 46 | 44.2 | 0.94 |
| PBT 880 TAB K350 | 88.9 | 16 | 400 | 11.5 | 46 | 44.2 | 1.01 |
| PBT 880 TAB K450 | 114.3 | 16 | 400 | 11.5 | 46 | 44.2 | 1.08 |
| PBT 880 TAB K750 | 190.5 | 16 | 400 | 11.5 | 46 | 44.2 | 1.48 |

- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.
- The above-mentioned chains can also be produced in extra performance polyester resin, white-coloured.
- These chains can be supplied either with pins in austenitic stainless steel, work hardened, highly wear resistant, or with pins in thermoplastic resin.

879 TAB SERIES



LFA 879 TAB

LOW FRICTION ACETAL RESIN

Top plate thickness 4,8mm

- Plates in self-lubricating low friction acetal resin, light brown-coloured.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

| | |
|------------------|------------------------|
| LFA 879 TAB K325 | internal code 6.13.041 |
| LFA 879 TAB K330 | internal code 6.13.242 |
| LFA 879 TAB K350 | internal code 6.13.061 |
| LFA 879 TAB K450 | internal code 6.13.081 |

CHARACTERISTICS

| | L (mm) | h (mm) | R (mm) | G (mm) | GC st. (mm) | GC sid. (mm) | Weight kg/m |
|------------------|-----------|-----------|-----------|-----------|----------------|-----------------|----------------|
| LFA 879 TAB K325 | 82.5 | 15.2 | 400 | 11 | 46 | 44.2 | 0.98 |
| LFA 879 TAB K330 | 83.8 | 15.2 | 400 | 11 | 46 | 44.2 | 1.02 |
| LFA 879 TAB K350 | 88.9 | 15.2 | 400 | 11 | 46 | 44.2 | 1.10 |
| LFA 879 TAB K450 | 114.3 | 15.2 | 400 | 11 | 46 | 44.2 | 1.14 |

- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.
- These chains can be supplied either with pins in austenitic stainless steel, work hardened, highly wear resistant, or with pins in thermoplastic resin.

SP 879 TAB

SUPER PERFORMANCE ACETAL RESIN

Top plate thickness 4,8mm

- Plates in self-lubricating very low friction acetal resin, dark grey-coloured.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

| | |
|-----------------|------------------------|
| SP 879 TAB K325 | internal code 6.23.041 |
| SP 879 TAB K330 | internal code 6.23.242 |
| SP 879 TAB K350 | internal code 6.23.061 |
| SP 879 TAB K450 | internal code 6.23.081 |

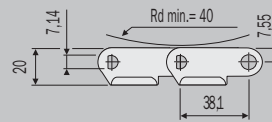
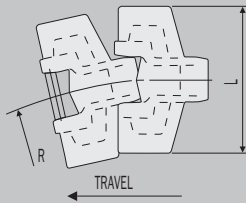
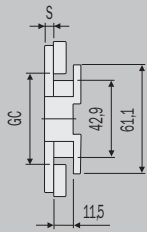
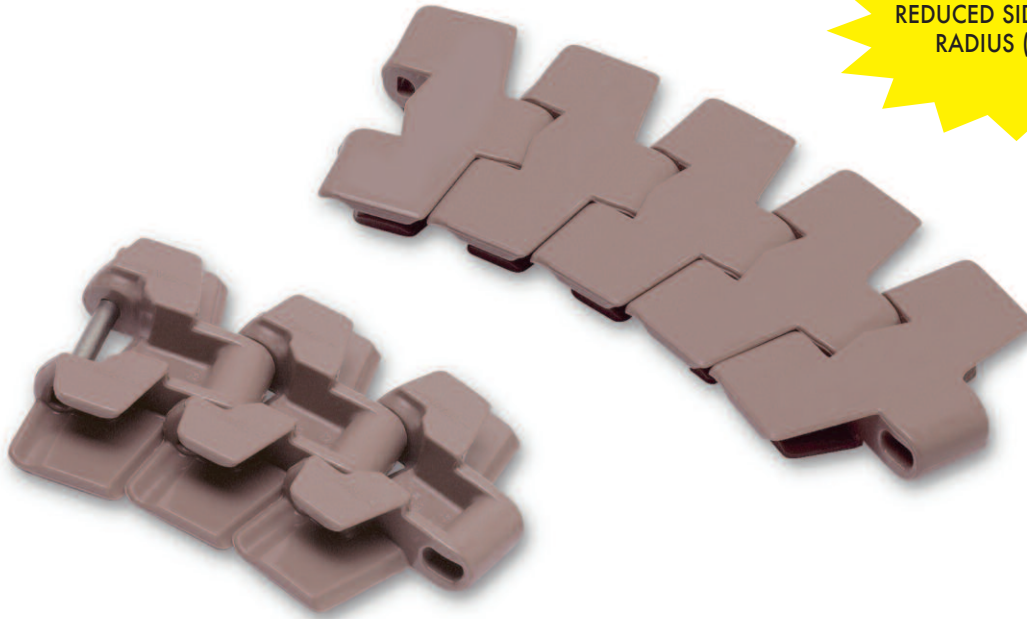
CHARACTERISTICS

| | L (mm) | h (mm) | R (mm) | G (mm) | GC st. (mm) | GC sid. (mm) | Weight kg/m |
|-----------------|-----------|-----------|-----------|-----------|----------------|-----------------|----------------|
| SP 879 TAB K325 | 82.5 | 15.2 | 400 | 11 | 46 | 44.2 | 0.98 |
| SP 879 TAB K330 | 83.8 | 15.2 | 400 | 11 | 46 | 44.2 | 1.02 |
| SP 879 TAB K350 | 88.9 | 15.2 | 400 | 11 | 46 | 44.2 | 1.10 |
| SP 879 TAB K450 | 114.3 | 15.2 | 400 | 11 | 46 | 44.2 | 1.14 |

- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.
- These chains can be supplied either with pins in austenitic stainless steel, work hardened, highly wear resistant, or with pins in thermoplastic resin.

880 BO / 879 BO SERIES

REDUCED SIDEFLEXING RADIUS (R.190)



LFA 880 BO LOW FRICTION ACETAL RESIN

- Plates in self-lubricating low friction acetal resin, light brown-coloured.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

| | |
|-----------------|------------------------|
| LFA 880 BO K250 | internal code 6.19.020 |
| LFA 880 BO K325 | internal code 6.19.040 |
| LFA 880 BO K450 | internal code 6.19.080 |

CHARACTERISTIC

| | L (mm) | S (mm) | R (mm) | GC (mm) | st.GC (mm) | sid. (mm) | Weight kg/m |
|-----------------|-----------|-----------|-----------|------------|---------------|--------------|----------------|
| LFA 880 BO K250 | 63.5 | 4 | 190 | 46 | 44.2 | 0.88 | |
| LFA 880 BO K325 | 82.5 | 4 | 190 | 46 | 44.2 | 0.96 | |
| LFA 880 BO K450 | 114.3 | 4 | 190 | 46 | 44.2 | 1.04 | |

- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.
- These chains can be supplied either with pins in austenitic stainless steel, work hardened, highly wear resistant, or with pins in thermoplastic resin.

LFA 879 BO LOW FRICTION ACETAL RESIN

Top plate thickness 4,8mm

- Plates in self-lubricating low friction acetal resin, light brown-coloured.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

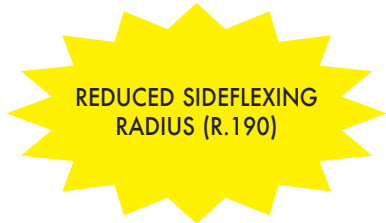
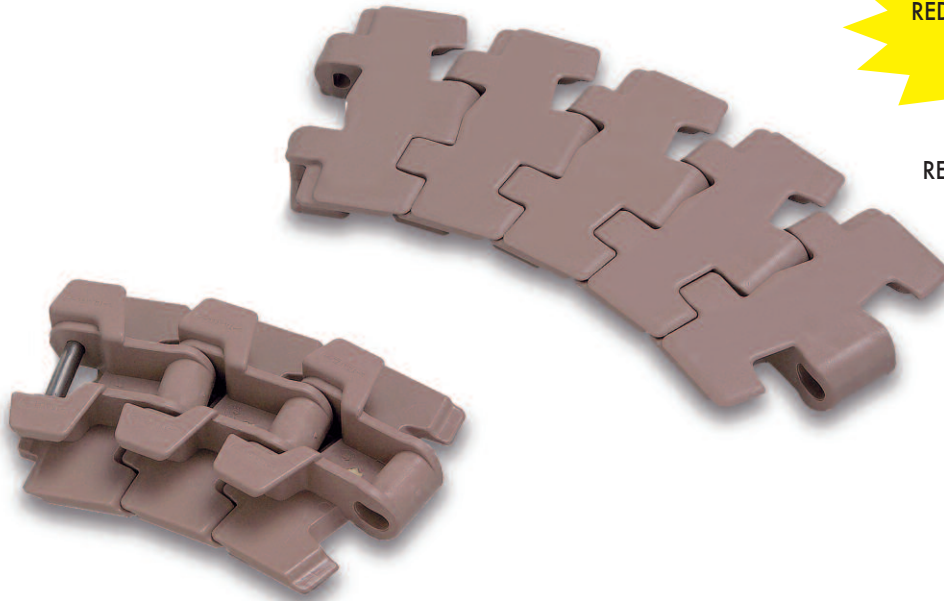
| | |
|-----------------|------------------------|
| LFA 879 BO K325 | internal code 6.17.040 |
| LFA 879 BO K450 | internal code 6.17.080 |

CHARACTERISTICS

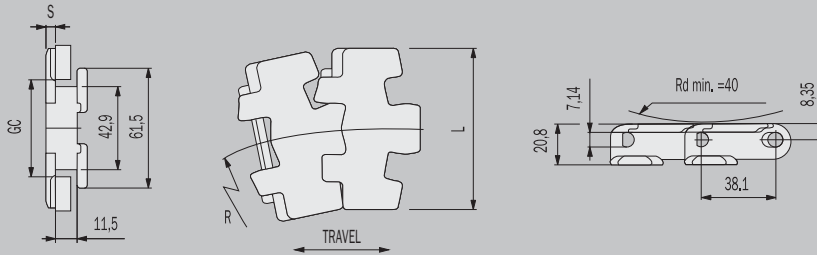
| | L (mm) | S (mm) | R (mm) | GC (mm) | st.GC (mm) | sid. (mm) | Weight kg/m |
|-----------------|-----------|-----------|-----------|------------|---------------|--------------|----------------|
| LFA 879 BO K325 | 82.5 | 4.8 | 190 | 46 | 44.2 | 1.08 | |
| LFA 879 BO K450 | 114.3 | 4.8 | 190 | 46 | 44.2 | 1.23 | |

- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.
- These chains can be supplied either with pins in austenitic stainless steel, work hardened, highly wear resistant, or with pins in thermoplastic resin.

878 BO SERIES



REDUCED PLATE GAP



LFA 878 BO

LOW FRICTION ACETAL RESIN

Top plate thickness 4,8mm

- Plates in self-lubricating low friction acetal resin, light brown-coloured.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

| | |
|-----------------|------------------------|
| LFA 878 BO K325 | internal code 6.17.041 |
| LFA 878 BO K450 | internal code 6.17.081 |

CHARACTERISTICS

| | L (mm) | S (mm) | R (mm) | GC st. (mm) | GC sid. (mm) | Weight kg/m |
|-----------------|-----------|-----------|-----------|----------------|-----------------|----------------|
| LFA 878 BO K325 | 82.5 | 4.8 | 190 | 46 | 44.2 | 1.08 |
| LFA 878 BO K450 | 114.3 | 4.8 | 190 | 46 | 44.2 | 1.20 |

- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.
- These chains can be supplied either with pins in austenitic stainless steel, work hardened, highly wear resistant, or with pins in thermoplastic resin.

SP 878 BO

SUPER PERFORMANCE ACETAL RESIN

Top plate thickness 4,8mm

- Plates in self-lubricating very low friction acetal resin, dark grey-coloured.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

| | |
|----------------|------------------------|
| SP 878 BO K325 | internal code 6.27.041 |
| SP 878 BO K450 | internal code 6.27.081 |

CHARACTERISTICS

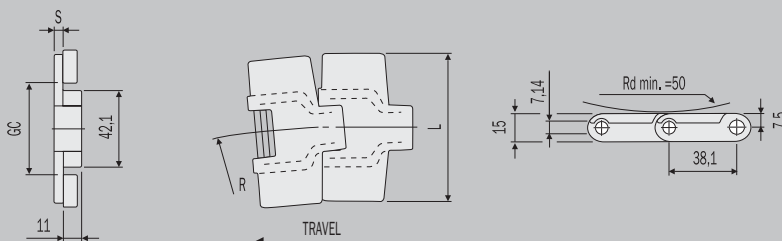
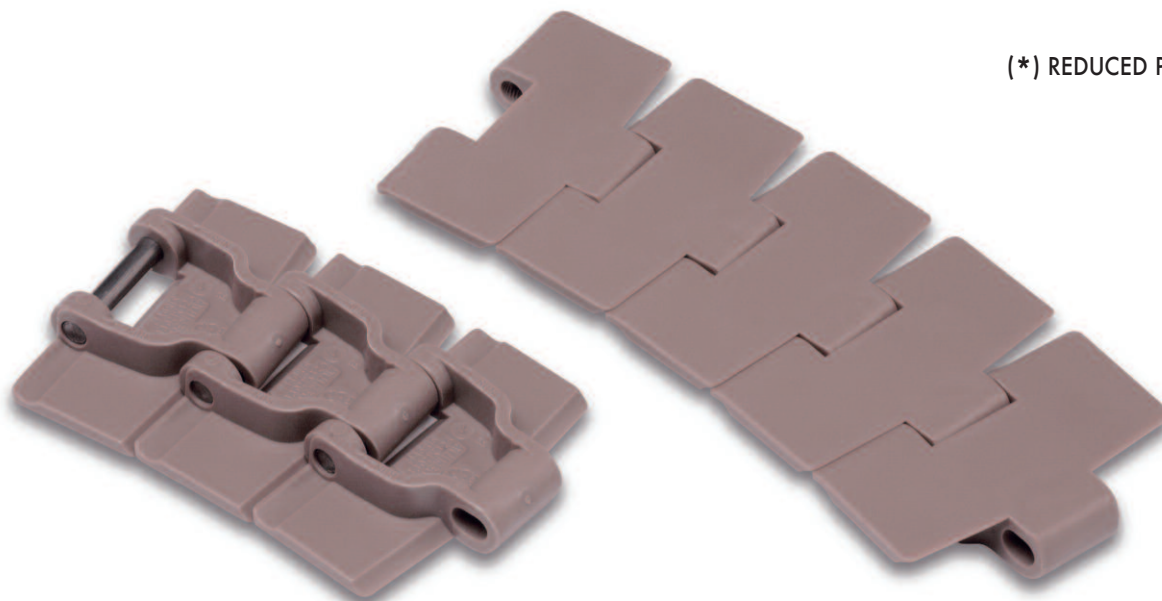
| | L (mm) | S (mm) | R (mm) | GC st. (mm) | GC sid. (mm) | Weight kg/m |
|----------------|-----------|-----------|-----------|----------------|-----------------|----------------|
| SP 878 BO K325 | 82.5 | 4.8 | 190 | 46 | 44.2 | 1.08 |
| SP 878 BO K450 | 114.3 | 4.8 | 190 | 46 | 44.2 | 1.20 |

- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.
- These chains can be supplied either with pins in austenitic stainless steel, work hardened, highly wear resistant, or with pins in thermoplastic resin.

Thermoplastic sideflexing chains on magnetic tracks

880 M / 879 M SERIES

(*) REDUCED PLATE GAP



LFA 880 M

LOW FRICTION ACETAL RESIN

- Plates in self-lubricating low friction acetal resin, light brown-coloured.
- Pins in special stainless steel, 400 series, work hardened, magnetic, highly wear resistant.

PRODUCT CODES

| | |
|--------------------|------------------------|
| LFA 880 M K325 (*) | internal code 6.18.040 |
| LFA 880 M K330 (*) | internal code 6.18.042 |
| LFA 880 M K350 | internal code 6.18.060 |
| LFA 880 M K450 | internal code 6.18.080 |

CHARACTERISTICS

| | L (mm) | S (mm) | R (mm) | GC st. (mm) | GC sid. (mm) | Weight kg/m |
|----------------|-----------|-----------|-----------|----------------|-----------------|----------------|
| LFA 880 M K325 | 82.5 | 4 | 500 | 44 | 44 | 1.03 |
| LFA 880 M K330 | 83.8 | 4 | 500 | 44 | 44 | 1.06 |
| LFA 880 M K350 | 88.9 | 4 | 457 | 44 | 44 | 1.10 |
| LFA 880 M K450 | 114.3 | 4 | 457 | 44 | 44 | 1.16 |

- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.

LFA 879 M

LOW FRICTION ACETAL RESIN

Top plate thickness 4,8mm

- Plates in self-lubricating low friction acetal resin, light brown-coloured.
- Pins in special stainless steel, 400 series, work hardened, magnetic, highly wear resistant.

PRODUCT CODES

| | |
|--------------------|------------------------|
| LFA 879 M K325 (*) | internal code 6.16.040 |
| LFA 879 M K450 | internal code 6.16.080 |

SP 880 M

SUPER PERFORMANCE ACETAL RESIN

- Plates in self-lubricating very low friction acetal resin, dark grey-coloured.
- Pins in special stainless steel, 400 series, work hardened, magnetic, highly wear resistant.

PRODUCT CODES

| | |
|-------------------|------------------------|
| SP 880 M K325 (*) | internal code 6.28.040 |
| SP 880 M K330 (*) | internal code 6.28.042 |
| SP 880 M K350 | internal code 6.28.060 |
| SP 880 M K450 | internal code 6.28.080 |

CHARACTERISTICS

| | L (mm) | S (mm) | R (mm) | GC st. (mm) | GC sid. (mm) | Weight kg/m |
|---------------|-----------|-----------|-----------|----------------|-----------------|----------------|
| SP 880 M K325 | 82.5 | 4 | 500 | 44 | 44 | 1.03 |
| SP 880 M K330 | 83.8 | 4 | 500 | 44 | 44 | 1.06 |
| SP 880 M K350 | 88.9 | 4 | 457 | 44 | 44 | 1.10 |
| SP 880 M K450 | 114.3 | 4 | 457 | 44 | 44 | 1.16 |

- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.

These chains can be supplied with pins type D.
(Same pins used for chains type 880 TAB series).

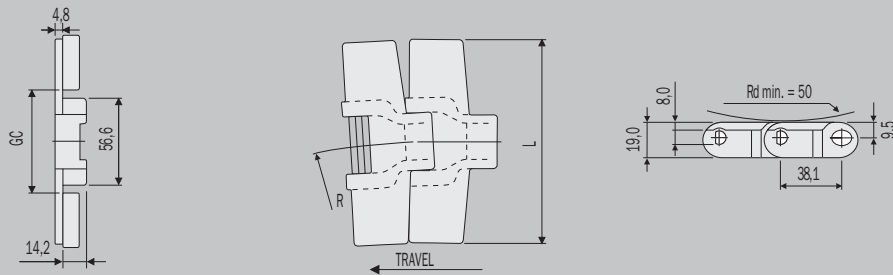
CHARACTERISTICS

| | L (mm) | S (mm) | R (mm) | GC st. (mm) | GC sid. (mm) | Weight kg/m |
|----------------|-----------|-----------|-----------|----------------|-----------------|----------------|
| LFA 879 M K325 | 82.5 | 4.8 | 500 | 44 | 44 | 1.08 |
| LFA 879 M K450 | 114.3 | 4.8 | 457 | 44 | 44 | 1.24 |

- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.

Thermoplastic sideflexing chains on magnetic tracks

882 M SERIES



LFA 882 M

LOW FRICTION ACETAL RESIN

- Plates in self-lubricating low friction acetal resin, light brown-coloured.
- Pins in special stainless steel, 400 series, work hardened, magnetic, highly wear resistant.

PRODUCT CODES

| | |
|-----------------|------------------------|
| LFA 882 M K750 | internal code 6.18.175 |
| LFA 882 M K1000 | internal code 6.18.185 |
| LFA 882 M K1200 | internal code 6.18.195 |

CHARACTERISTICS

| | Width L (mm) | Radius R (mm) | GC (mm) | Weight kg/m |
|-----------------|-----------------|------------------|------------|----------------|
| LFA 882 M K750 | 190.5 | 610 | 60 | 2.16 |
| LFA 882 M K1000 | 254.0 | 610 | 60 | 2.45 |
| LFA 882 M K1200 | 304.8 | 610 | 60 | 2.70 |

- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.

SP 882 M

SUPER PERFORMANCE ACETAL RESIN

- Plates in self-lubricating very low friction acetal resin, dark grey-coloured.
- Pins in special stainless steel, 400 series, work hardened, magnetic, highly wear resistant.

PRODUCT CODES

| | |
|----------------|------------------------|
| SP 882 M K750 | internal code 6.28.175 |
| SP 882 M K1000 | internal code 6.28.185 |
| SP 882 M K1200 | internal code 6.28.195 |

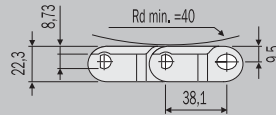
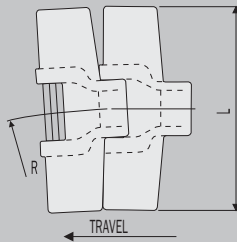
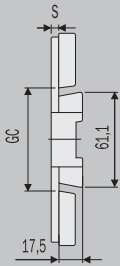
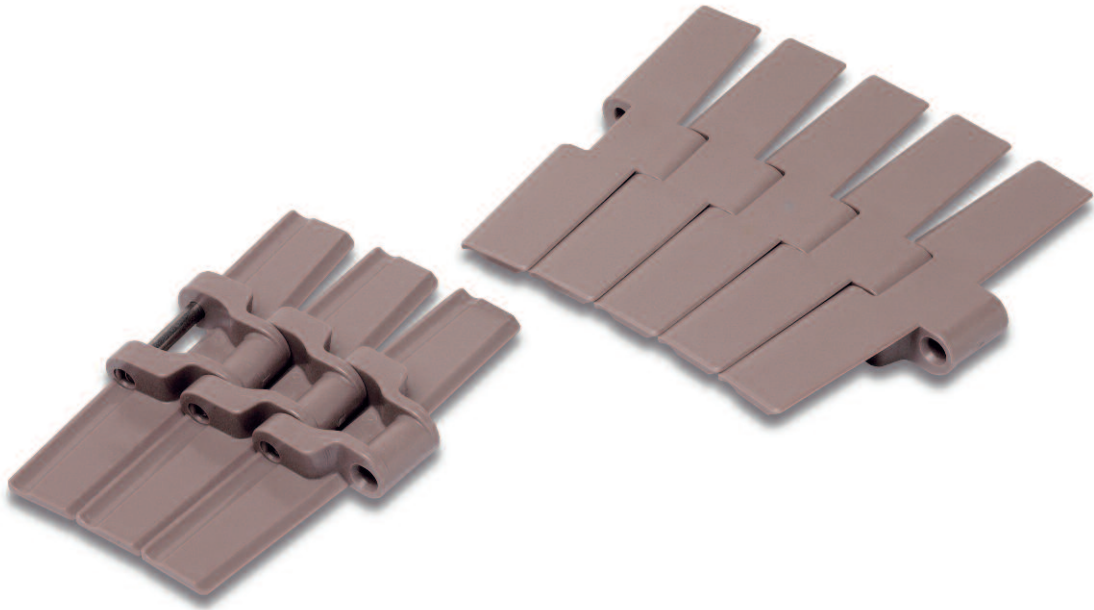
CHARACTERISTICS

| | Width L (mm) | Radius R (mm) | GC (mm) | Weight kg/m |
|----------------|-----------------|------------------|------------|----------------|
| SP 882 M K750 | 190.5 | 610 | 60 | 2.16 |
| SP 882 M K1000 | 254.0 | 610 | 60 | 2.45 |
| SP 882 M K1200 | 304.8 | 610 | 60 | 2.70 |

- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.

Thermoplastic sideflexing chains

882 SERIES



LFA 882

LOW FRICTION ACETAL RESIN

- Plates in self-lubricating low friction acetal resin, light brown-coloured.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

| | |
|---------------|------------------------|
| LFA 882 K450 | internal code 6.15.080 |
| LFA 882 K750 | internal code 6.15.110 |
| LFA 882 K1000 | internal code 6.15.120 |
| LFA 882 K1200 | internal code 6.15.130 |

CHARACTERISTICS

| | Width L (mm) | S (mm) | Radius R (mm) | GC str. (mm) | GC sid. (mm) | Weight kg/m |
|---------------|-----------------|-----------|------------------|-----------------|-----------------|----------------|
| LFA 882 K450 | 114.3 | 4.8 | 610 | 61.9 | 58 | 1.94 |
| LFA 882 K750 | 190.5 | 4.8 | 610 | 61.9 | 58 | 2.38 |
| LFA 882 K1000 | 254.0 | 4.8 | 610 | 61.9 | 58 | 2.83 |
| LFA 882 K1200 | 304.8 | 4.8 | 610 | 61.9 | 58 | 2.75 |

- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.
- These chains can be supplied either with pins in austenitic stainless steel, work hardened, highly wear resistant, or with pins in thermoplastic resin.

882 TAB SERIES

LFA 882 TAB

LOW FRICTION ACETAL RESIN

- Plates in self-lubricating low friction acetal resin, light brown-coloured.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

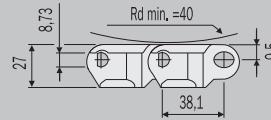
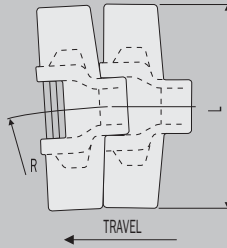
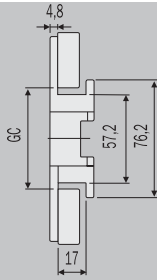
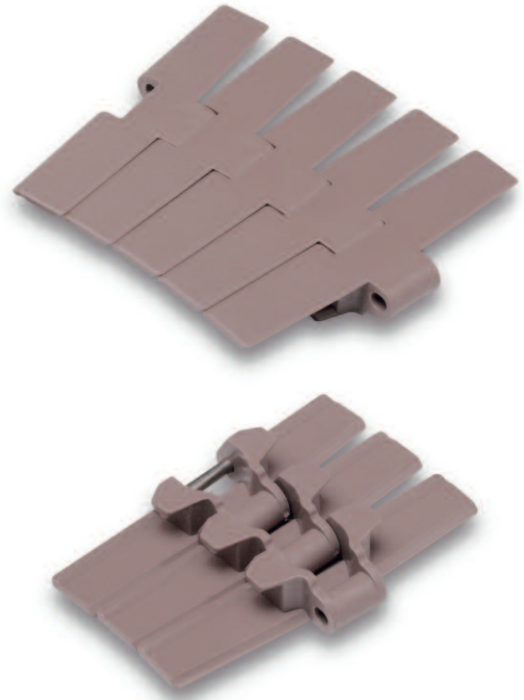
PRODUCT CODES

| | |
|-------------------|------------------------|
| LFA 882 TAB K450 | internal code 6.15.081 |
| LFA 882 TAB K750 | internal code 6.15.111 |
| LFA 882 TAB K1000 | internal code 6.15.121 |
| LFA 882 TAB K1200 | internal code 6.15.131 |

CHARACTERISTICS

| | Width L (mm) | R (mm) | GC st. (mm) | GC sid. (mm) | Weight kg/m |
|-------------------|-----------------|-----------|----------------|-----------------|----------------|
| LFA 882 TAB K450 | 114.3 | 610 | 60 | 58 | 1.98 |
| LFA 882 TAB K750 | 190.5 | 610 | 60 | 58 | 2.43 |
| LFA 882 TAB K1000 | 254.0 | 610 | 60 | 58 | 2.87 |
| LFA 882 TAB K1200 | 304.8 | 610 | 60 | 58 | 3.41 |

- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.
- These chains can be supplied either with pins in austenitic stainless steel, work hardened, highly wear resistant, or with pins in thermoplastic resin.



SP 882 TAB

SUPER PERFORMANCE ACETAL RESIN

- Plates in self-lubricating very low friction acetal resin, dark grey-coloured.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

| | |
|------------------|------------------------|
| SP 882 TAB K450 | internal code 6.25.081 |
| SP 882 TAB K750 | internal code 6.25.111 |
| SP 882 TAB K1000 | internal code 6.25.121 |
| SP 882 TAB K1200 | internal code 6.25.131 |

CHARACTERISTICS

| | Width L (mm) | R (mm) | GC st. (mm) | GC sid. (mm) | Weight kg/m |
|------------------|-----------------|-----------|----------------|-----------------|----------------|
| SP 882 TAB K450 | 114.3 | 610 | 60 | 58 | 1.98 |
| SP 882 TAB K750 | 190.5 | 610 | 60 | 58 | 2.43 |
| SP 882 TAB K1000 | 254.0 | 610 | 60 | 58 | 2.87 |
| SP 882 TAB K1200 | 304.8 | 610 | 60 | 58 | 3.41 |

- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.
- These chains can be supplied either with pins in austenitic stainless steel, work hardened, highly wear resistant, or with pins in thermoplastic resin.

PPB 882 TAB

CHEMICAL RESISTANT REINFORCED POLYPROPYLENE

- Plates in chemical resistant reinforced polypropylene, white-coloured.
- Pins in chrome-nickel austenitic stainless steel (18% Chrome - 8% Nickel), work hardened for high resistance.

PRODUCT CODES

| | |
|--------------------|------------------------|
| PPB 882 TAB K750* | internal code 6.45.111 |
| PPB 882 TAB K1000* | internal code 6.45.121 |
| PPB 882 TAB K1200* | internal code 6.45.131 |

CHARACTERISTICS

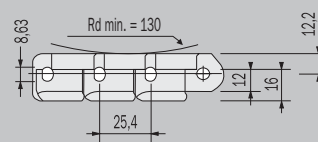
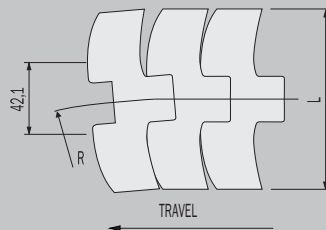
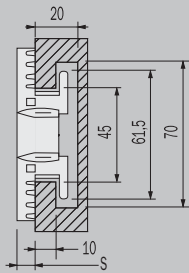
| | Width L (mm) | R (mm) | GC st. (mm) | GC sid. (mm) | Weight kg/m |
|--------------------|-----------------|-----------|----------------|-----------------|----------------|
| PPB 882 TAB K750* | 190.5 | 610 | 60 | 58 | 2.43 |
| PPB 882 TAB K1000* | 254.0 | 610 | 60 | 58 | 2.87 |
| PPB 882 TAB K1200* | 304.8 | 610 | 60 | 58 | 3.41 |

* Size produced only upon request. Delivery conditions and terms to be agreed.

- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.
- These chains can be supplied either with pins in austenitic stainless steel, 316 series, work hardened, highly wear resistant, or with pins in reinforced polypropylene.

Thermoplastic sideflexing chains

780 TAB SERIES



LFA 780 TAB

LOW FRICTION ACETAL RESIN

- Plates in self-lubricating low friction acetal resin, light brown-coloured.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

| | |
|------------------|------------------------|
| LFA 780 TAB K330 | internal code 9.12.042 |
| LFA 780 TAB K450 | internal code 9.12.081 |

CHARACTERISTICS

| | Width L (mm) | S (mm) | Radius R (mm) | Weight kg/m |
|------------------|-----------------|-----------|------------------|----------------|
| LFA 780 TAB K330 | 83.8 | 8.7 | 500 | 1.93 |
| LFA 780 TAB K450 | 114.3 | 8.7 | 500 | 2.20 |

- Standard shipping lengths = 120 pitches = 10 feet = 3,048 metres.
- These chains can be supplied with pins in austenitic stainless steel, work hardened, highly wear resistant.

SP 780 TAB

SUPER PERFORMANCE ACETAL RESIN

- Plates in self-lubricating very low friction acetal resin, dark grey-coloured.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

| | |
|-----------------|------------------------|
| SP 780 TAB K330 | internal code 9.22.042 |
| SP 780 TAB K450 | internal code 9.22.081 |

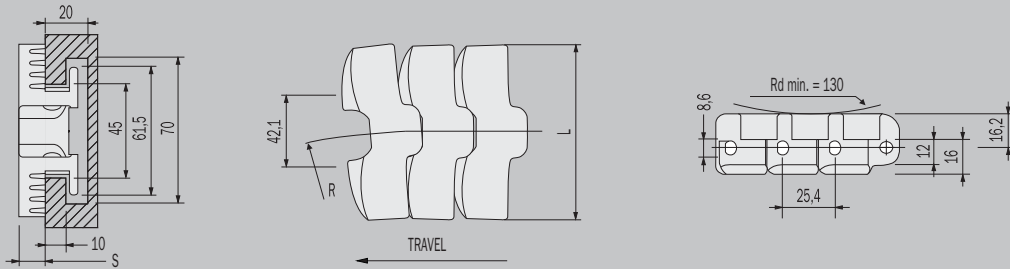
CHARACTERISTICS

| | Width L (mm) | S (mm) | Radius R (mm) | Weight kg/m |
|-----------------|-----------------|-----------|------------------|----------------|
| SP 780 TAB K330 | 83.8 | 8.7 | 500 | 1.93 |
| SP 780 TAB K450 | 114.3 | 8.7 | 500 | 2.20 |

- Standard shipping lengths = 120 pitches = 10 feet = 3,048 metres.
- These chains can be supplied with pins in austenitic stainless steel, work hardened, highly wear resistant.

Thermoplastic sideflexing chains

790 TAB SERIES



LFA 790 TAB

LOW FRICTION ACETAL RESIN

- Plates in self-lubricating low friction acetal resin, light brown-coloured.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

| | |
|------------------|------------------------|
| LFA 790 TAB K330 | internal code 9.15.042 |
| LFA 790 TAB K450 | internal code 9.15.081 |

CHARACTERISTICS

| | Width L (mm) | S (mm) | Radius R (mm) | Weight kg/m |
|------------------|-----------------|-----------|------------------|----------------|
| LFA 790 TAB K330 | 83.8 | 12.7 | 500 | 2.13 |
| LFA 790 TAB K450 | 114.3 | 12.7 | 500 | 2.42 |

- Standard shipping lengths = 120 pitches = 10 feet = 3,048 metres.
- These chains can be supplied with pins in austenitic stainless steel, work hardened, highly wear resistant.

SP 790 TAB

SUPER PERFORMANCE ACETAL RESIN

- Plates in self-lubricating very low friction acetal resin, dark grey-coloured.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

| | |
|-----------------|------------------------|
| SP 790 TAB K330 | internal code 9.25.042 |
| SP 790 TAB K450 | internal code 9.25.081 |

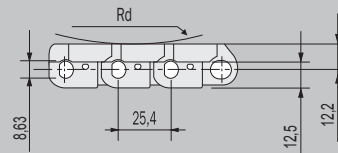
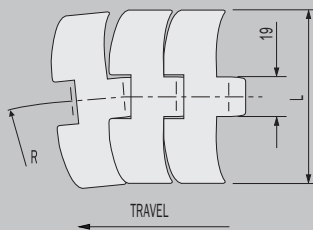
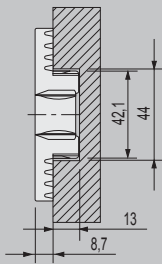
CHARACTERISTICS

| | Width L (mm) | S (mm) | Radius R (mm) | Weight kg/m |
|-----------------|-----------------|-----------|------------------|----------------|
| SP 790 TAB K330 | 83.8 | 12.7 | 500 | 2.13 |
| SP 790 TAB K450 | 114.3 | 12.7 | 500 | 2.42 |

- Standard shipping lengths = 120 pitches = 10 feet = 3,048 metres.
- These chains can be supplied with pins in austenitic stainless steel, work hardened, highly wear resistant.

Thermoplastic sideflexing chains on magnetic tracks

780 M SERIES



LFA 780 M

LOW FRICTION ACETAL RESIN

- Plates in self-lubricating low friction acetal resin, light brown-coloured.
- Pins in special stainless steel, 400 series, work hardened, magnetic, highly wear resistant.

PRODUCT CODES

| | |
|----------------|------------------------|
| LFA 780 M K330 | internal code 9.18.042 |
| LFA 780 M K450 | internal code 9.18.080 |

CHARACTERISTICS

| | Width L (mm) | Rd (mm) | Radius R (mm) | Weight kg/m |
|----------------|--------------|---------|---------------|-------------|
| LFA 780 M K330 | 83.8 | 130 | 500 | 1.68 |
| LFA 780 M K450 | 114.3 | 130 | 500 | 1.97 |

- Standard shipping lengths = 120 pitches = 10 feet = 3,048 metres.

SP 780 M

SUPER PERFORMANCE ACETAL RESIN

- Plates in self-lubricating very low friction acetal resin, dark grey-coloured.
- Pins in special stainless steel, 400 series, work hardened, magnetic, highly wear resistant.

PRODUCT CODES

| | |
|---------------|------------------------|
| SP 780 M K330 | internal code 9.28.042 |
| SP 780 M K450 | internal code 9.28.080 |

CHARACTERISTICS

| | Width L (mm) | Rd (mm) | Radius R (mm) | Weight kg/m |
|---------------|--------------|---------|---------------|-------------|
| SP 780 M K330 | 83.8 | 130 | 500 | 1.68 |
| SP 780 M K450 | 114.3 | 130 | 500 | 1.97 |

- Standard shipping lengths = 120 pitches = 10 feet = 3,048 metres.

WRX 780 M

WEAR RESISTANT POLYAMIDE COMPOSITE

- Plates in thermoplastic wear resistant polyamide composite, black-coloured.
- Pins in special stainless steel, 400 series, work hardened, magnetic, highly wear resistant.

PRODUCT CODES

| | |
|----------------|------------------------|
| WRX 780 M K330 | internal code 9.58.042 |
| WRX 780 M K450 | internal code 9.58.080 |

CHARACTERISTICS

| | Width L (mm) | Rd (mm) | Radius R (mm) | Weight kg/m |
|----------------|--------------|---------|---------------|-------------|
| WRX 780 M K330 | 83.8 | 130 | 500 | 1.68 |
| WRX 780 M K450 | 114.3 | 130 | 500 | 1.97 |

- Standard shipping lengths = 120 pitches = 10 feet = 3,048 metres.

AK 780 M

HIGH WEAR RESISTANT ACETAL RESIN

- Plates in a very special acetal resin with aramid fibers, dark grey-coloured.
- Pins in special stainless steel, 400 series, work hardened, magnetic, highly wear resistant.

PRODUCT CODES

| | |
|---------------|------------------------|
| AK 780 M K330 | internal code 9.88.042 |
| AK 780 M K450 | internal code 9.88.080 |

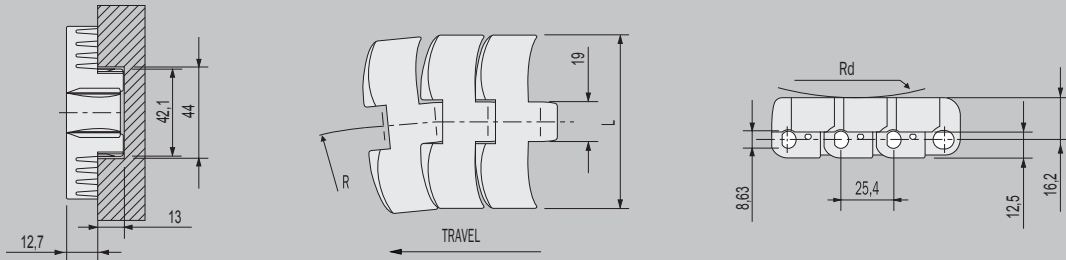
CHARACTERISTICS

| | Width L (mm) | Rd (mm) | Radius R (mm) | Weight kg/m |
|---------------|--------------|---------|---------------|-------------|
| AK 780 M K330 | 83.8 | 130 | 500 | 1.68 |
| AK 780 M K450 | 114.3 | 130 | 500 | 1.97 |

- Standard shipping lengths = 120 pitches = 10 feet = 3,048 metres.
 - The above-mentioned chains can also be produced in special acetal resin, with aramid fibers yellow-coloured.

Thermoplastic sideflexing chains on magnetic tracks

790 M SERIES



LFA 790 M

LOW FRICTION ACETAL RESIN

- Plates in self-lubricating low friction acetal resin, light brown-coloured.
- Pins in special stainless steel, 400 series, work hardened, magnetic, highly wear resistant.

PRODUCT CODES

| | |
|----------------|------------------------|
| LFA 790 M K330 | internal code 9.19.042 |
| LFA 790 M K450 | internal code 9.19.080 |

CHARACTERISTICS

| | Width L (mm) | Rd (mm) | Radius R (mm) | Weight kg/m |
|----------------|-----------------|------------|------------------|----------------|
| LFA 790 M K330 | 83.8 | 130 | 500 | 1.68 |
| LFA 790 M K450 | 114.3 | 130 | 500 | 1.90 |

- Standard shipping lengths = 120 pitches = 10 feet = 3,048 metres.

SP 790 M

SUPER PERFORMANCE ACETAL RESIN

- Plates in self-lubricating very low friction acetal resin, dark grey-coloured.
- Pins in special stainless steel, 400 series, work hardened, magnetic, highly wear resistant.

PRODUCT CODES

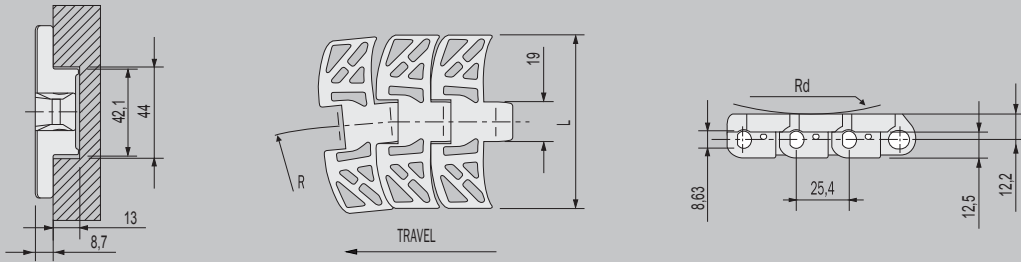
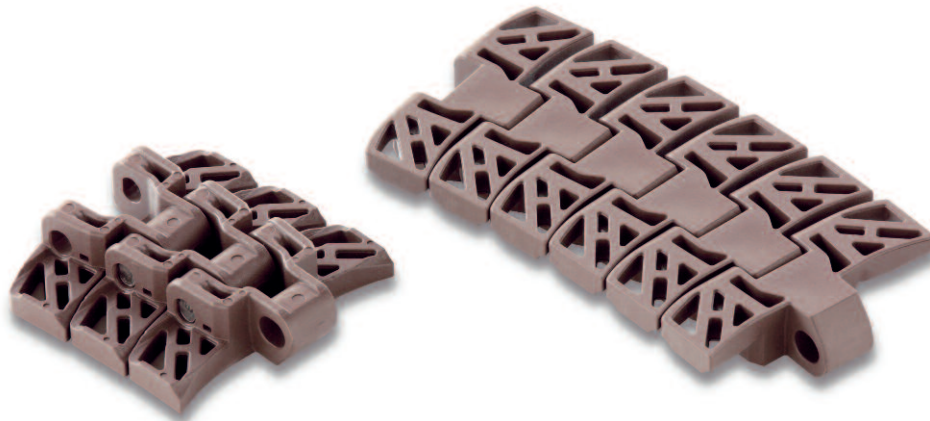
| | |
|---------------|------------------------|
| SP 790 M K330 | internal code 9.29.042 |
| SP 790 M K450 | internal code 9.29.080 |

CHARACTERISTICS

| | Width L (mm) | Rd (mm) | Radius R (mm) | Weight kg/m |
|---------------|-----------------|------------|------------------|----------------|
| SP 790 M K330 | 83.8 | 130 | 500 | 1.68 |
| SP 790 M K450 | 114.3 | 130 | 500 | 1.90 |

- Standard shipping lengths = 120 pitches = 10 feet = 3,048 metres.

780 MFG SERIES



LFA 780 MFG

LOW FRICTION ACETAL RESIN

- Plates in self-lubricating low friction acetal resin, light brown-coloured.
- Pins in special stainless steel, 400 series, work hardened, magnetic, highly wear resistant.

| PRODUCT CODES | |
|------------------|------------------------|
| LFA 780 MFG K330 | internal code 9.18.242 |

| | CHARACTERISTICS | | | |
|------------------|-----------------|---------|---------------|---------------|
| | Width L (mm) | Rd (mm) | Radius R (mm) | Weight (kg/m) |
| LFA 780 MFG K330 | 83.8 | 130 | 500 | 1.54 |

- Standard shipping lengths = 120 pitches = 10 feet = 3,048 metres.

SP 780 MFG

SUPER PERFORMANCE ACETAL RESIN

- Plates in self-lubricating very low friction acetal resin, dark grey-coloured.
- Pins in special stainless steel, 400 series, work hardened, magnetic, highly wear resistant.

| PRODUCT CODES | |
|-----------------|------------------------|
| SP 780 MFG K330 | internal code 9.28.242 |

| | CHARACTERISTICS | | | |
|-----------------|-----------------|---------|---------------|---------------|
| | Width L (mm) | Rd (mm) | Radius R (mm) | Weight (kg/m) |
| SP 780 MFG K330 | 83.8 | 130 | 500 | 1.54 |

- Standard shipping lengths = 120 pitches = 10 feet = 3,048 metres.

WRX 780 MFG

WEAR RESISTANT POLYAMIDE COMPOSITE

- Plates in thermoplastic wear resistant polyamide composite, black-coloured.
- Pins in special stainless steel, 400 series, work hardened, magnetic, highly wear resistant.

| PRODUCT CODES | |
|------------------|------------------------|
| WRX 780 MFG K330 | internal code 9.58.242 |

| | CHARACTERISTICS | | | |
|------------------|-----------------|---------|---------------|---------------|
| | Width L (mm) | Rd (mm) | Radius R (mm) | Weight (kg/m) |
| WRX 780 MFG K330 | 83.8 | 130 | 500 | 1.54 |

- Standard shipping lengths = 120 pitches = 10 feet = 3,048 metres.

AK 780 MFG

HIGH WEAR RESISTANT ACETAL RESIN

- Plates in a very special acetal resin with aramid fibers, dark grey-coloured.
- Pins in special stainless steel, 400 series, work hardened, magnetic, highly wear resistant.

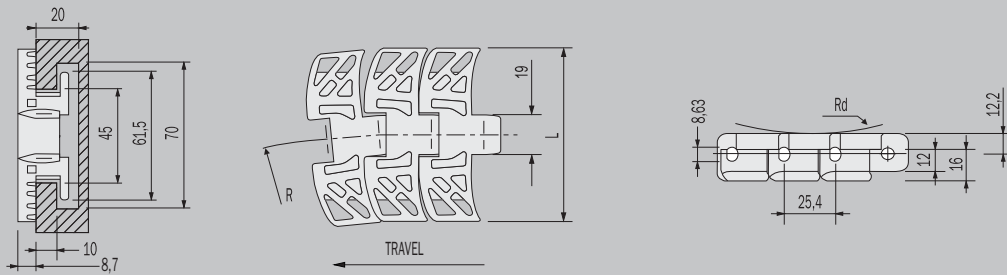
| PRODUCT CODES | |
|-----------------|------------------------|
| AK 780 MFG K330 | internal code 9.88.242 |

| | CHARACTERISTICS | | | |
|-----------------|-----------------|---------|---------------|---------------|
| | Width L (mm) | Rd (mm) | Radius R (mm) | Weight (kg/m) |
| AK 780 MFG K330 | 83.8 | 130 | 500 | 1.54 |

- Standard shipping lengths = 120 pitches = 10 feet = 3,048 metres.
 - The above-mentioned chains can also be produced in special acetal resin, with aramid fibers yellow-coloured.

Thermoplastic sideflexing chains

780 TAB FG SERIES



LFA 780 TAB FG

LOW FRICTION ACETAL RESIN

- Plates in self-lubricating low friction acetal resin, light brown-coloured.
- Pins in special stainless steel, work hardened, highly wear resistant.

PRODUCT CODES

LFA 780 TAB FG K330 internal code 9.12.242

CHARACTERISTICS

| | Width L (mm) | Rd (mm) | Radius R (mm) | Weight kg/m |
|---------------------|-----------------|------------|------------------|----------------|
| LFA 780 TAB FG K330 | 83.8 | 130 | 500 | 1.77 |

- Standard shipping lengths = 120 pitches = 10 feet = 3,048 metres.

SP 780 TAB FG

SUPER PERFORMANCE ACETAL RESIN

- Plates in self-lubricating very low friction acetal resin, dark grey-coloured.
- Pins in special stainless steel, work hardened, highly wear resistant.

PRODUCT CODES

SP 780 TAB FG K330 internal code 9.22.242

CHARACTERISTICS

| | Width L (mm) | Rd (mm) | Radius R (mm) | Weight kg/m |
|--------------------|-----------------|------------|------------------|----------------|
| SP 780 TAB FG K330 | 83.8 | 130 | 500 | 1.77 |

- Standard shipping lengths = 120 pitches = 10 feet = 3,048 metres.

WRX 780 TAB FG

WEAR RESISTANT POLYAMIDE COMPOSITE

- Plates in thermoplastic wear resistant polyamide composite, black-coloured.
- Pins in special stainless steel, work hardened, highly wear resistant.

PRODUCT CODES

WRX 780 TAB FG K330 internal code 9.52.242

CHARACTERISTICS

| | Width L (mm) | Rd (mm) | Radius R (mm) | Weight kg/m |
|---------------------|-----------------|------------|------------------|----------------|
| WRX 780 TAB FG K330 | 83.8 | 130 | 500 | 1.77 |

- Standard shipping lengths = 120 pitches = 10 feet = 3,048 metres.

AK 780 TAB FG

HIGH WEAR RESISTANT ACETAL RESIN

- Plates in a very special acetal resin with aramidic fibers, dark grey-coloured.
- Pins in special stainless steel, work hardened, highly wear resistant.

PRODUCT CODES

AK 780 TAB FG K330 internal code 9.82.242

CHARACTERISTICS

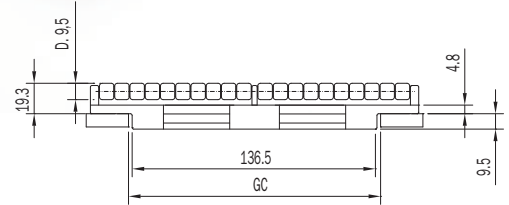
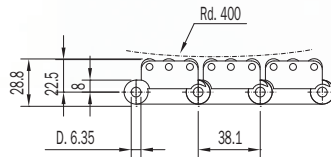
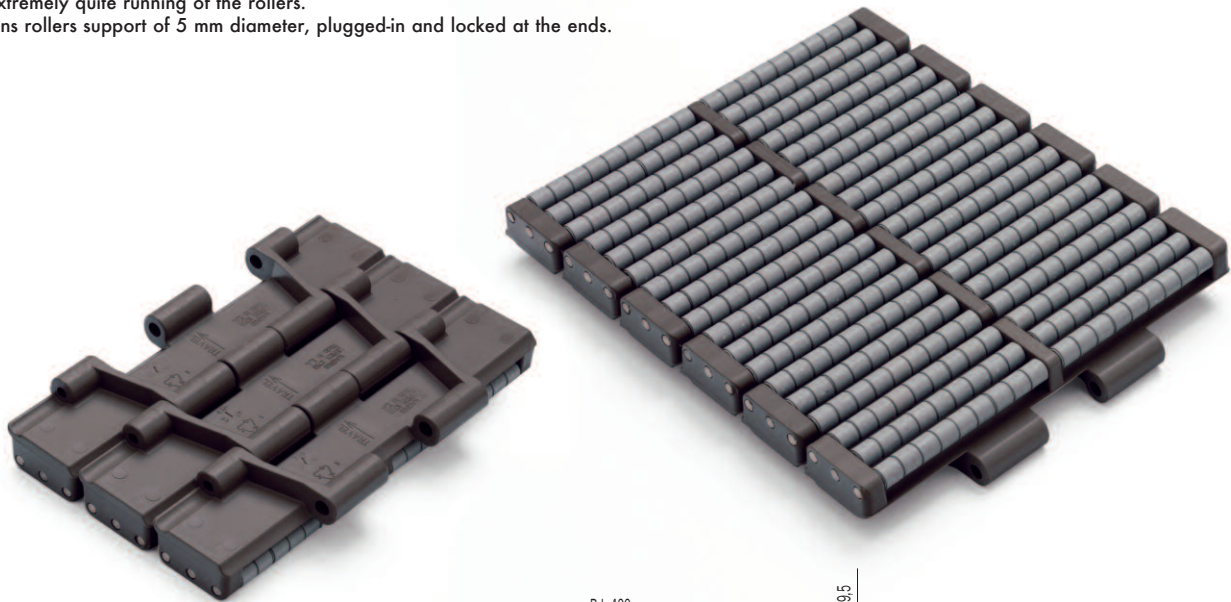
| | Width L (mm) | Rd (mm) | Radius R (mm) | Weight kg/m |
|--------------------|-----------------|------------|------------------|----------------|
| AK 780 TAB FG K330 | 83.8 | 130 | 500 | 1.77 |

- Standard shipping lengths = 120 pitches = 10 feet = 3,048 metres.
- The above-mentioned chains can also be produced in special acetal resin, with aramidic fibers yellow-coloured.

Thermoplastic straight running chains - Double hinge

LBP 821 SERIES NEW

- High breaking load.
- Rollers are made in special material for low friction and high wear resistance.
- Very low back-line pressure.
- Extremely quiet running of the rollers.
- Pins rollers support of 5 mm diameter, plugged-in and locked at the ends.



LBP 821

SUPER PERFORMANCE ACETAL RESIN

- Plates in self-lubricating very low friction acetal resin, dark grey-coloured.
- Rollers are made of special wear resistance acetal resin, light-grey coloured.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

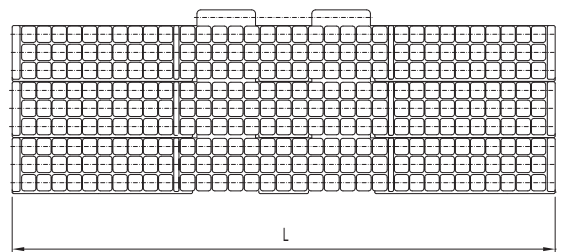
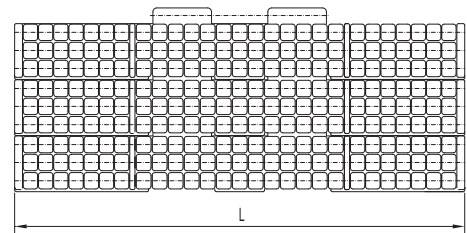
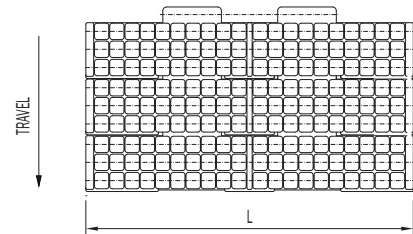
PRODUCT CODES

| | |
|---------------|---------------------------|
| LBP 821 K750 | internal code 6.24.110LBP |
| LBP 821 K1000 | internal code 6.24.120LBP |
| LBP 821 K1200 | internal code 6.24.130LBP |

CHARACTERISTICS

| | Width L (mm) | GC (mm) | Weight kg/m |
|---------------|-----------------|------------|----------------|
| LBP 821 K750 | 190.5 | 140 | 5.52 |
| LBP 821 K1000 | 254.0 | 140 | 6.9 |
| LBP 821 K1200 | 304.8 | 140 | 8.0 |

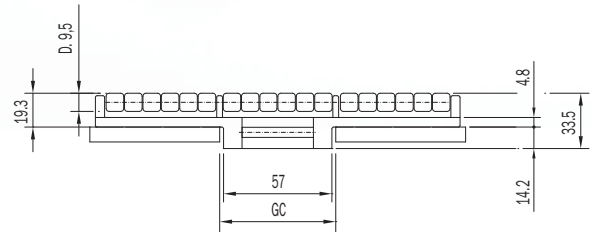
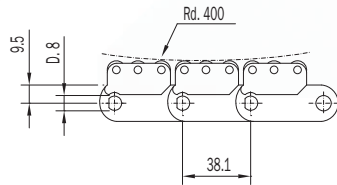
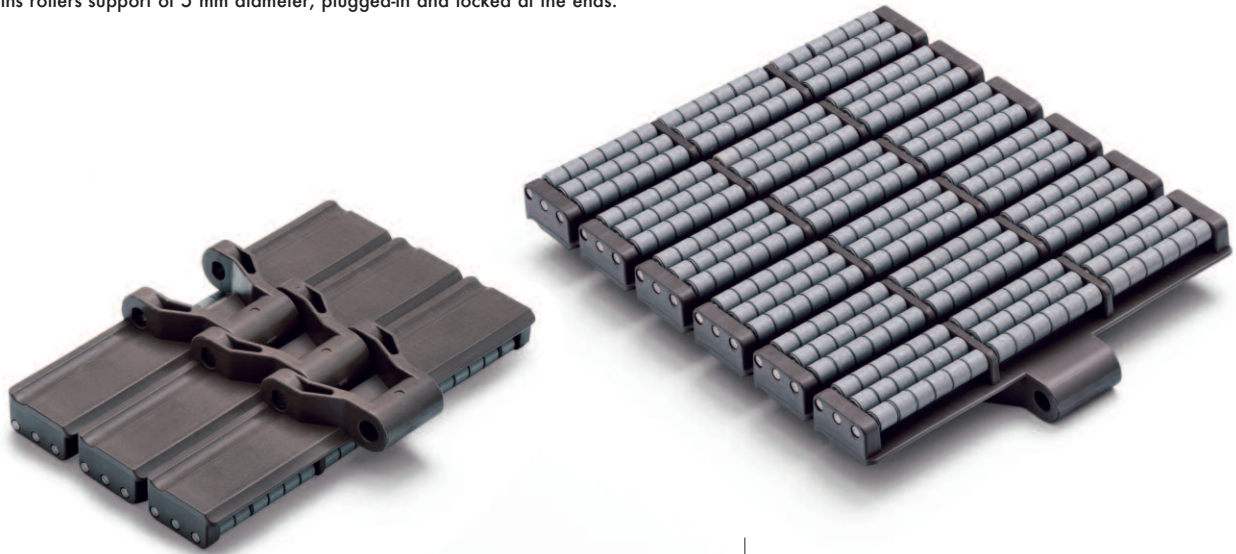
- Standard shipping lengths = 40 pitches = 5 feet = 1,524 metres.



Thermoplastic straight running chains - Single reinforced hinge

LBP 8257 SERIES NEW

- High breaking load.
- Rollers are made in special material for low friction and high wear resistance.
- Very low back-line pressure.
- Extremely quiet running of the rollers.
- Pins rollers support of 5 mm diameter, plugged-in and locked at the ends.



LBP 8257

SUPER PERFORMANCE ACETAL RESIN

- Plates in self-lubricating very low friction acetal resin, dark grey-coloured.
- Rollers are made of special wear resistance acetal resin, light-grey coloured.
- Pins in special stainless steel, 400 series, work hardened, magnetic, highly wear resistant.

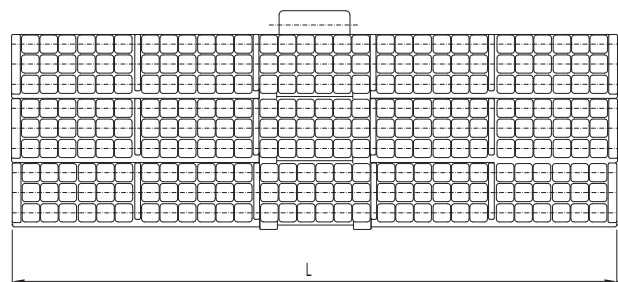
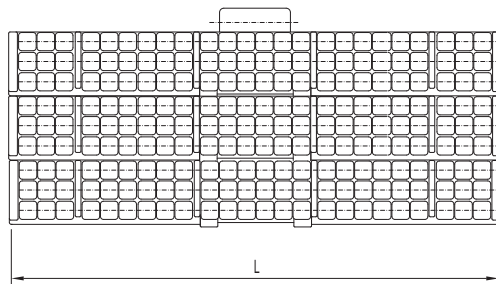
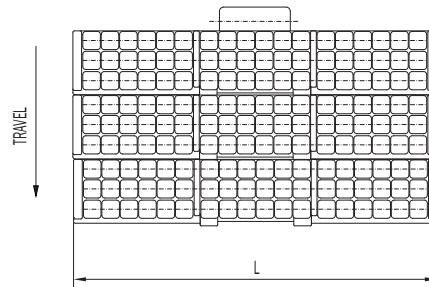
PRODUCT CODES

| | |
|----------------|---------------------------|
| LBP 8257 K750 | internal code 6.20.175LBP |
| LBP 8257 K1000 | internal code 6.20.185LBP |
| LBP 8257 K1200 | internal code 6.20.195LBP |

CHARACTERISTICS

| | Width L (mm) | GC (mm) | Weight kg/m |
|----------------|-----------------|------------|----------------|
| LBP 8257 K750 | 190.5 | 60 | 5.65 |
| LBP 8257 K1000 | 254.0 | 60 | 7.2 |
| LBP 8257 K1200 | 304.8 | 60 | 8.1 |

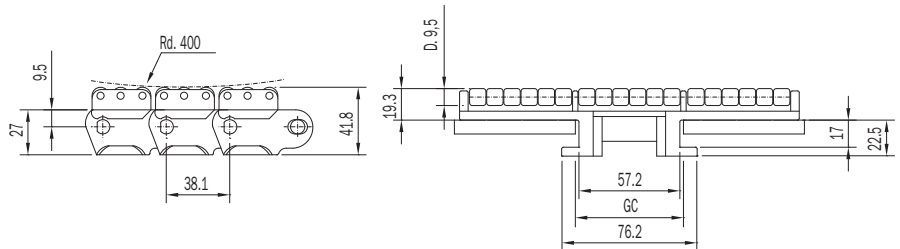
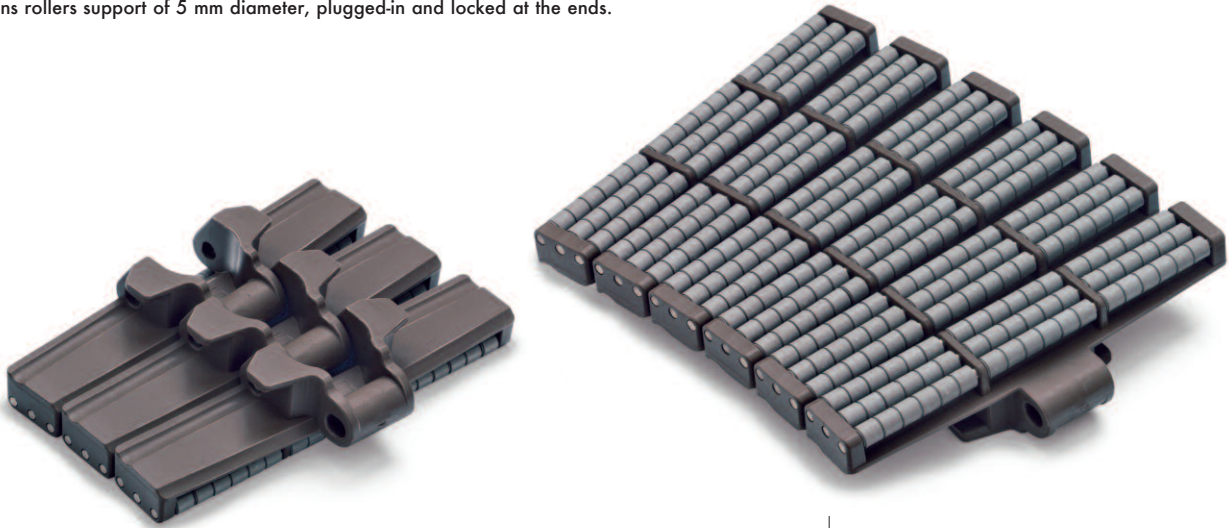
- Standard shipping lengths = 40 pitches = 5 feet = 1,524 metres.



Thermoplastic sideflexing chains

LBP 882 TAB SERIES NEW

- High breaking load.
- Rollers are made in special material for low friction and high wear resistance.
- Very low back-line pressure.
- Extremely quiet running of the rollers.
- Pins rollers support of 5 mm diameter, plugged-in and locked at the ends.



LBP 882 TAB

SUPER PERFORMANCE ACETAL RESIN

- Plates in self-lubricating very low friction acetal resin, dark grey-coloured.
- Rollers are made of special wear resistance acetal resin, light-grey coloured.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

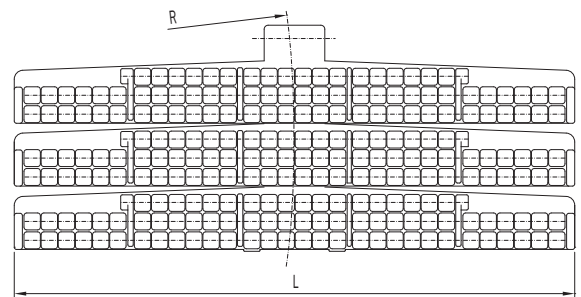
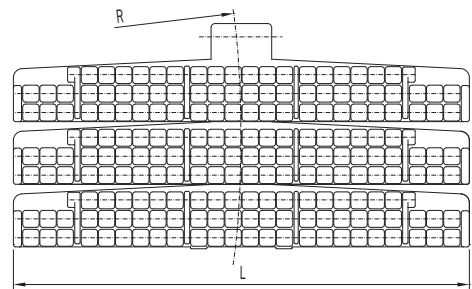
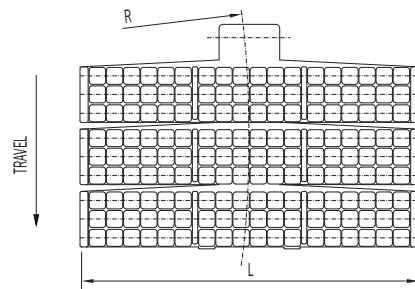
PRODUCT CODES

| | |
|-------------------|---------------------------|
| LBP 882 TAB K750 | internal code 6.25.111LBP |
| LBP 882 TAB K1000 | internal code 6.25.121LBP |
| LBP 882 TAB K1200 | internal code 6.25.131LBP |

CHARACTERISTICS

| | Width L (mm) | Radius R (mm) | GC (mm) | Weight kg/m |
|-------------------|-----------------|------------------|------------|----------------|
| LBP 882 TAB K750 | 190.5 | 610 | 60 | 4.7 |
| LBP 882 TAB K1000 | 254.0 | 610 | 60 | 5.9 |
| LBP 882 TAB K1200 | 304.8 | 610 | 60 | 6.5 |

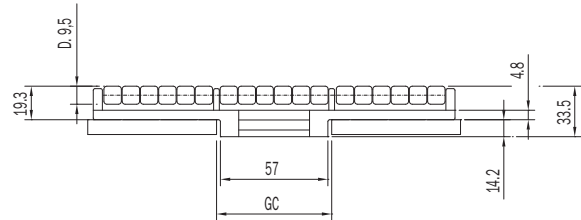
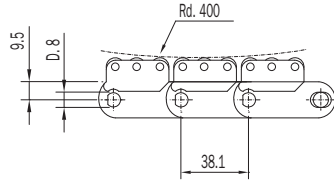
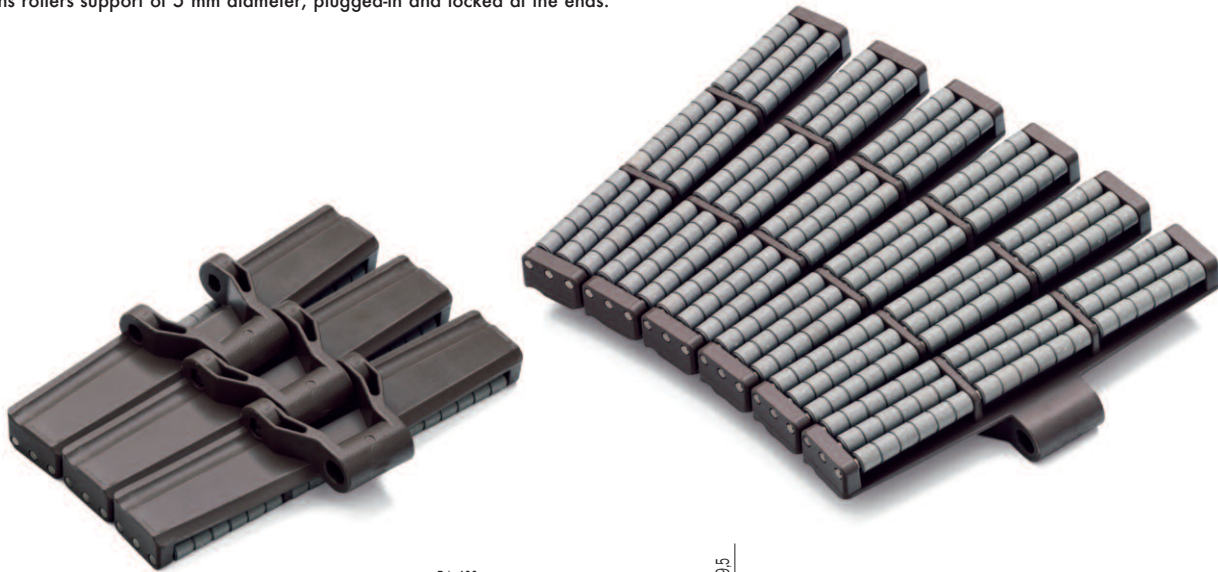
- Standard shipping lengths = 40 pitches = 5 feet = 1,524 metres.



Thermoplastic sideflexing chains on magnetic tracks

LBP 882 M SERIES NEW

- High breaking load.
- Rollers are made in special material for low friction and high wear resistance.
- Very low back-line pressure.
- Extremely quiet running of the rollers.
- Pins rollers support of 5 mm diameter, plugged-in and locked at the ends.



LBP 882 M

SUPER PERFORMANCE ACETAL RESIN

- Plates in self-lubricating very low friction acetal resin, dark grey-coloured.
- Rollers are made of special wear resistance acetal resin, light-grey coloured.
- Pins in special stainless steel, 400 series, work hardened, magnetic, highly wear resistant.

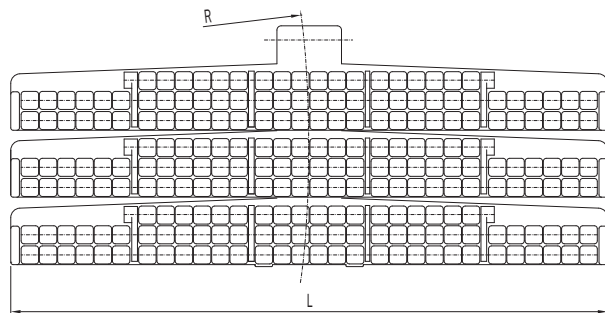
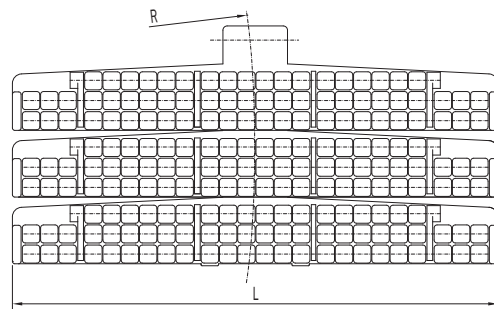
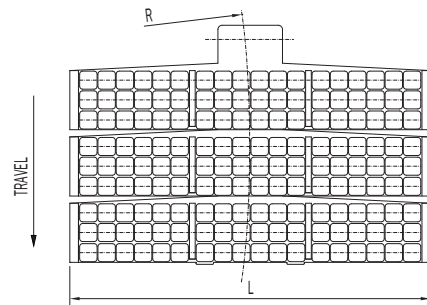
PRODUCT CODES

| | |
|-----------------|---------------------------|
| LBP 882 M K750 | internal code 6.28.175LBP |
| LBP 882 M K1000 | internal code 6.28.185LBP |
| LBP 882 M K1200 | internal code 6.28.195LBP |

CHARACTERISTICS

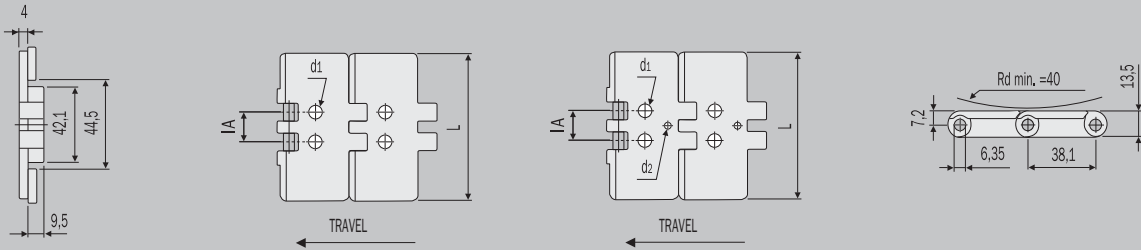
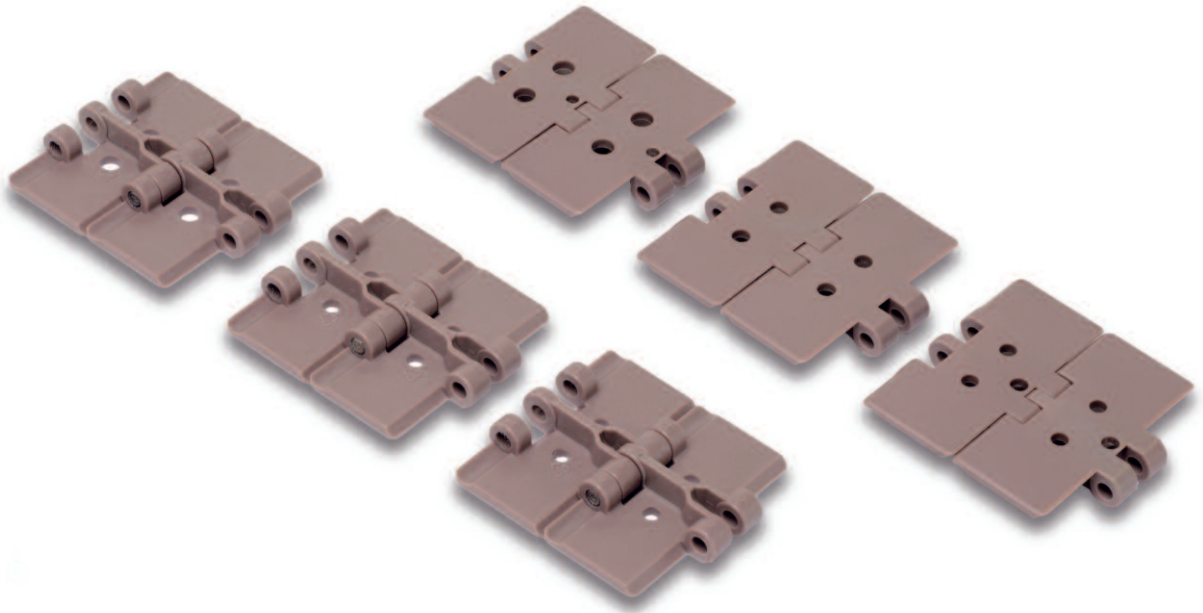
| | Width L (mm) | Radius R (mm) | GC (mm) | Weight kg/m |
|-----------------|--------------|---------------|---------|-------------|
| LBP 882 M K750 | 190.5 | 610 | 60 | 3.9 |
| LBP 882 M K1000 | 254.0 | 610 | 60 | 4.95 |
| LBP 882 M K1200 | 304.8 | 610 | 60 | 5.85 |

- Standard shipping lengths = 40 pitches = 5 feet = 1,524 metres.



Vacuum thermoplastic straight running chains

820 VACUUM SERIES



LFA 820 VACUUM

LOW FRICTION ACETAL RESIN

- Plates in self-lubricating low friction acetal resin, light brown-coloured, with 2 or 3 bores per link.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

| | | |
|---------------------|--------------|---------------------------|
| LFA 820 K325 B2 | B2 two bores | internal code 6.10.040.2 |
| LFA 820 K350 B2 | B2 two bores | internal code 6.10.060.2 |
| LFA 820 K450 B2 H30 | B2 two bores | internal code 6.10.080.2a |
| LFA 820 K450 B2 H50 | B2 two bores | internal code 6.10.080.2b |

| | | |
|-----------------|----------------|--------------------------|
| LFA 820 K325 B3 | B3 three bores | internal code 6.10.040.3 |
|-----------------|----------------|--------------------------|

CHARACTERISTICS

| | Width L (mm) | Diam. bore d1 (mm) | Diam. bore d2 (mm) | IA* (mm) | Weight (kg/m) |
|---------------------|--------------|--------------------|--------------------|----------|---------------|
| LFA 820 K325 B2 | 82.5 | 6.5 | - | 19 | 0.83 |
| LFA 820 K350 B2 | 88.9 | 4.0 | - | 45 | 0.87 |
| LFA 820 K450 B2 H30 | 114.3 | 8.0 | - | 30 | 1.03 |
| LFA 820 K450 B2 H50 | 114.3 | 8.0 | - | 50 | 1.03 |
| LFA 820 K325 B3 | 82.5 | 7.9 | 4.4 | 20 | 0.83 |

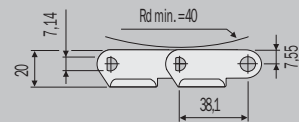
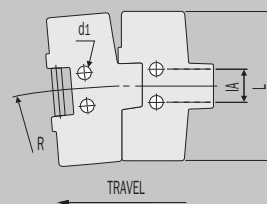
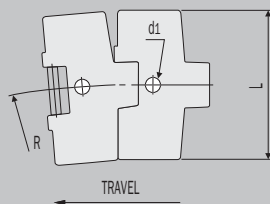
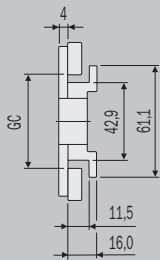
* IA = Distance between centres.

- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.

- These chains can be supplied either with pins in austenitic stainless steel, work hardened, highly wear resistant, or with pins in thermoplastic resin.

Vacuum thermoplastic sideflexing chains

880 TAB VACUUM SERIES



LFA 880 TAB VACUUM

LOW FRICTION ACETAL RESIN

- Plates in self-lubricating low friction acetal resin, light brown-coloured, with 1 or 2 bores per link.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

| | | |
|------------------------|--------------|--|
| LFA 880 TAB K325 B1... | B1 one bore | internal code 6.12.041.1... |
| LFA 880 TAB K325 B2... | B2 two bores | internal code 6.12.041.2a internal code 6.12.041.2b |
| LFA 880 TAB K450 B2... | B2 two bores | internal code 6.12.081.2a |

CHARACTERISTICS

| | Width L (mm) | Diam. bore d1 (mm) | IA* (mm) | R (mm) | GC st. (mm) | GC sid. (mm) | Weight kg/m |
|------------------------|-----------------|-----------------------|-------------|-----------|----------------|-----------------|----------------|
| LFA 880 TAB K325 B1... | 82.5 | 5/6/6.5 8/9.5/10 | - | 457 | 46 | 44.2 | 0.94 |
| LFA 880 TAB K325 B2... | 82.5 | 6.0 | 24 | 457 | 46 | 44.2 | 0.94 |
| | 82.5 | 8.0 | 20 | 457 | 46 | 44.2 | 0.94 |
| LFA 880 TAB K450 B2... | 114.3 | 6.0 | 24 | 610 | 46 | 44.2 | 1.08 |

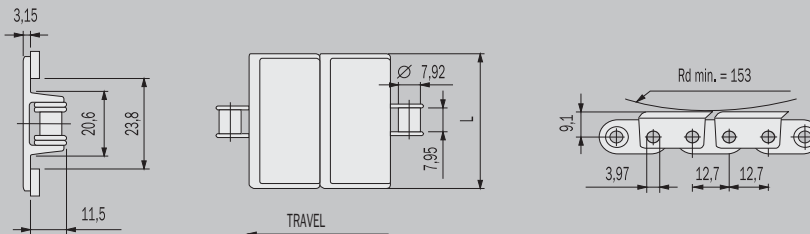
* IA = Distance between centres.

- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.

- These chains can be supplied either with pins in austenitic stainless steel, work hardened, highly wear resistant, or with pins in thermoplastic resin.

Straight running chains with thermoplastic top plates

843 SERIES



LFA 843

LOW FRICTION ACETAL RESIN

- Plates in self-lubricating low friction acetal resin, light brown-coloured.
- Base roller chain, 12.7 mm - 1/2" pitch.

PRODUCT CODES

| | | |
|------------------|-----------------|--------------------------|
| LFA 843 K138 | steel | internal code 843.AC.138 |
| LFA 843 K144 | steel | internal code 843.AC.144 |
| LFA 843 K200 | steel | internal code 843.AC.010 |
| LFA 843 K250 | steel | internal code 843.AC.020 |
| LFA 843 K275* | steel | internal code 843.AC.200 |
| LFA 843 K325 | steel | internal code 843.AC.040 |
| LFA 843 SS K138 | stainless steel | internal code 843.AS.138 |
| LFA 843 SS K144 | stainless steel | internal code 843.AS.144 |
| LFA 843 SS K200 | stainless steel | internal code 843.AS.010 |
| LFA 843 SS K250 | stainless steel | internal code 843.AS.020 |
| LFA 843 SS K275* | stainless steel | internal code 843.AS.200 |
| LFA 843 SS K325 | stainless steel | internal code 843.AS.040 |

CHARACTERISTICS

| | Base roller chain | Width L (mm) | Weight kg/m |
|------------------|-------------------|--------------|-------------|
| LFA 843 K138 | steel | 34.9 | 0.83 |
| LFA 843 K144 | steel | 36.5 | 0.84 |
| LFA 843 K200 | steel | 50.8 | 0.89 |
| LFA 843 K250 | steel | 63.5 | 0.92 |
| LFA 843 K275* | steel | 69.9 | 0.94 |
| LFA 843 K325 | steel | 82.5 | 1.03 |
| LFA 843 SS K138 | stainless steel | 34.9 | 0.83 |
| LFA 843 SS K144 | stainless steel | 36.5 | 0.84 |
| LFA 843 SS K200 | stainless steel | 50.8 | 0.89 |
| LFA 843 SS K250 | stainless steel | 63.5 | 0.92 |
| LFA 843 SS K275* | stainless steel | 69.9 | 0.94 |
| LFA 843 SS K325 | stainless steel | 82.5 | 1.03 |

* Size produced only upon request. Delivery conditions and terms to be agreed.
 - Standard shipping lengths = 240 pitches = 10 feet = 3,048 metres.

845 SERIES

LFA 845

LOW FRICTION ACETAL RESIN

- Plates in self-lubricating low friction acetal resin, light brown-coloured.
- Base roller chain, 12.7 mm - 1/2" pitch.

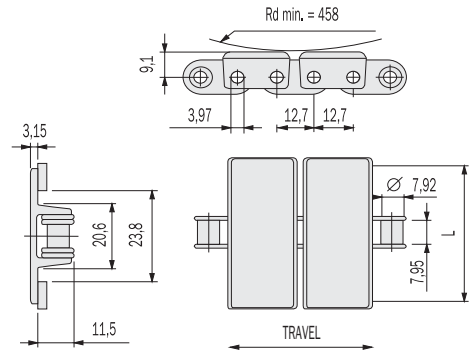
PRODUCT CODES

| | | |
|------------------|-----------------|--------------------------|
| LFA 845 K118* | steel | internal code 845.AC.118 |
| LFA 845 K138 | steel | internal code 845.AC.138 |
| LFA 845 K200* | steel | internal code 845.AC.010 |
| LFA 845 SS K118* | stainless steel | internal code 845.AS.118 |
| LFA 845 SS K138* | stainless steel | internal code 845.AS.138 |
| LFA 845 SS K200* | stainless steel | internal code 845.AS.010 |

CHARACTERISTICS

| | Base roller chain | Width L (mm) | Weight kg/m |
|------------------|-------------------|--------------|-------------|
| LFA 845 K118* | steel | 28.6 | 0.85 |
| LFA 845 K138 | steel | 34.9 | 0.89 |
| LFA 845 K200* | steel | 50.8 | 0.99 |
| LFA 845 SS K118* | stainless steel | 28.6 | 0.85 |
| LFA 845 SS K138* | stainless steel | 34.9 | 0.89 |
| LFA 845 SS K200* | stainless steel | 50.8 | 0.99 |

- * Size produced only upon request. Delivery conditions and terms to be agreed.
 - Standard shipping lengths = 240 pitches = 10 feet = 3,048 metres.



863 SERIES

LFA 863

LOW FRICTION ACETAL RESIN

- Plates in self-lubricating low friction acetal resin, light brown-coloured.
- Base roller chain, 19.05 mm - 3/4" pitch.

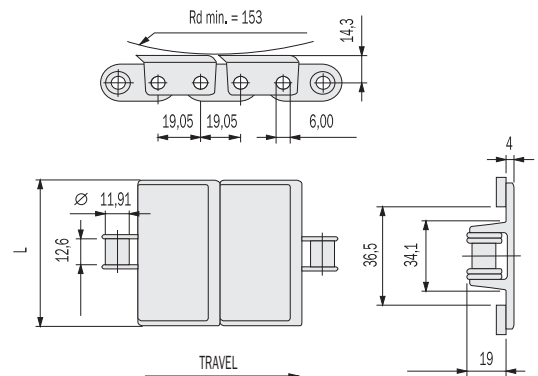
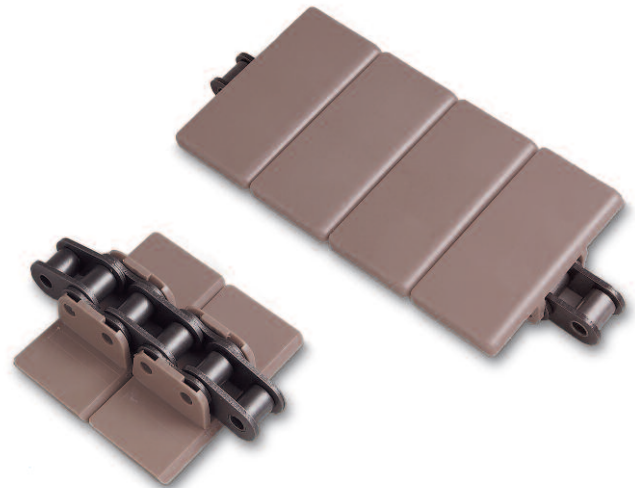
PRODUCT CODES

| | | |
|------------------|-----------------|--------------------------|
| LFA 863 K175* | steel | internal code 863.AC.300 |
| LFA 863 K225 | steel | internal code 863.AC.015 |
| LFA 863 K250* | steel | internal code 863.AC.020 |
| LFA 863 K325 | steel | internal code 863.AC.040 |
| LFA 863 K450 | steel | internal code 863.AC.080 |
| LFA 863 K600 | steel | internal code 863.AC.100 |
| LFA 863 K750 | steel | internal code 863.AC.110 |
| LFA 863 SS K175* | stainless steel | internal code 863.AS.300 |
| LFA 863 SS K225 | stainless steel | internal code 863.AS.015 |
| LFA 863 SS K250* | stainless steel | internal code 863.AS.020 |
| LFA 863 SS K325 | stainless steel | internal code 863.AS.040 |
| LFA 863 SS K450 | stainless steel | internal code 863.AS.080 |
| LFA 863 SS K600 | stainless steel | internal code 863.AS.100 |
| LFA 863 SS K750 | stainless steel | internal code 863.AS.110 |

CHARACTERISTICS

| | Base roller chain | Width L (mm) | Weight kg/m |
|------------------|-------------------|--------------|-------------|
| LFA 863 K175* | steel | 44.5 | 1.8 |
| LFA 863 K225 | steel | 57.1 | 1.9 |
| LFA 863 K250* | steel | 63.5 | 2.0 |
| LFA 863 K325 | steel | 82.5 | 2.1 |
| LFA 863 K450 | steel | 114.3 | 2.3 |
| LFA 863 K600 | steel | 152.4 | 2.5 |
| LFA 863 K750 | steel | 190.5 | 2.7 |
| LFA 863 SS K175* | stainless steel | 44.5 | 1.8 |
| LFA 863 SS K225 | stainless steel | 57.1 | 1.9 |
| LFA 863 SS K250* | stainless steel | 63.5 | 2.0 |
| LFA 863 SS K325 | stainless steel | 82.5 | 2.1 |
| LFA 863 SS K450 | stainless steel | 114.3 | 2.3 |
| LFA 863 SS K600 | stainless steel | 152.4 | 2.5 |
| LFA 863 SS K750 | stainless steel | 190.5 | 2.7 |

- * Size produced only upon request. Delivery conditions and terms to be agreed.
 - Standard shipping lengths = 160 pitches = 10 feet = 3,048 metres.



LFA 863 TAB

LOW FRICTION ACETAL RESIN

- Plates in self-lubricating low friction acetal resin, light brown-coloured.
- Base roller chain, 19.05 mm - 3/4" pitch.

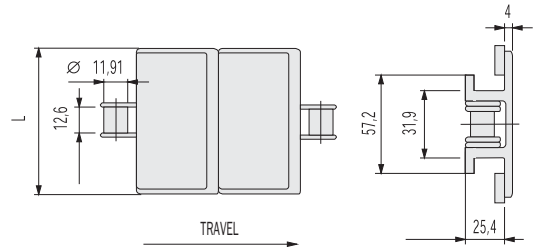
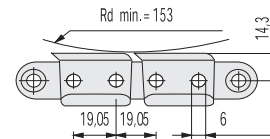
PRODUCT CODES

| | | |
|----------------------|-----------------|--------------------------|
| LFA 863 TAB K250 | steel | internal code 863.AC.021 |
| LFA 863 TAB K325 | steel | internal code 863.AC.041 |
| LFA 863 TAB K450 | steel | internal code 863.AC.081 |
| LFA 863 TAB K600 | steel | internal code 863.AC.101 |
| LFA 863 TAB K1000 | steel | internal code 863.AC.121 |
| LFA 863 TAB SS K250 | stainless steel | internal code 863.AS.021 |
| LFA 863 TAB SS K325 | stainless steel | internal code 863.AS.041 |
| LFA 863 TAB SS K450 | stainless steel | internal code 863.AS.081 |
| LFA 863 TAB SS K600 | stainless steel | internal code 863.AS.101 |
| LFA 863 TAB SS K1000 | stainless steel | internal code 863.AS.121 |

CHARACTERISTICS

| | Base roller chain | Width L (mm) | Weight kg/m |
|----------------------|-------------------|--------------|-------------|
| LFA 863 TAB K250 | steel | 63.5 | 2.10 |
| LFA 863 TAB K325 | steel | 82.5 | 2.20 |
| LFA 863 TAB K450 | steel | 114.3 | 2.40 |
| LFA 863 TAB K600 | steel | 152.4 | 2.60 |
| LFA 863 TAB K1000 | steel | 254.0 | 3.10 |
| LFA 863 TAB SS K250 | stainless steel | 63.5 | 2.10 |
| LFA 863 TAB SS K325 | stainless steel | 82.5 | 2.20 |
| LFA 863 TAB SS K450 | stainless steel | 114.3 | 2.40 |
| LFA 863 TAB SS K600 | stainless steel | 152.4 | 2.60 |
| LFA 863 TAB SS K1000 | stainless steel | 254.0 | 3.10 |

- Standard shipping lengths = 160 pitches = 10 feet = 3,048 metres.



963 SERIES LFA 963

LOW FRICTION ACETAL RESIN

- Plates in self-lubricating low friction acetal resin, light brown-coloured.
- Base roller chain, 19.05 mm - 3/4" pitch.

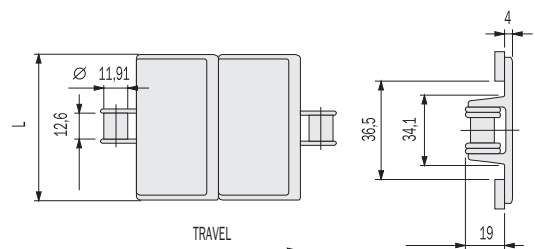
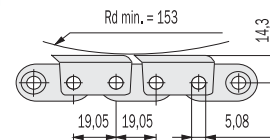
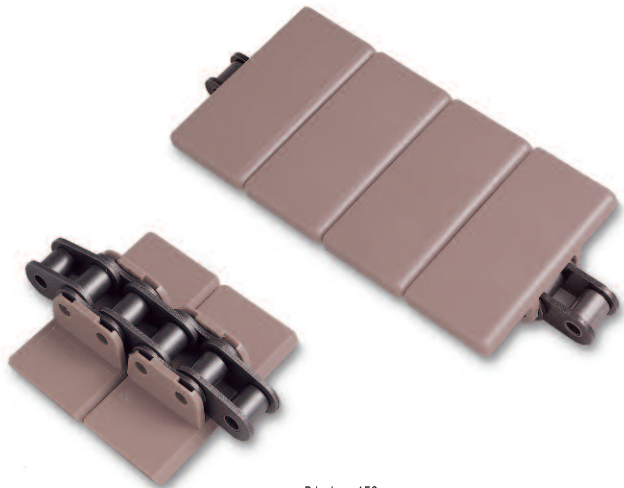
PRODUCT CODES

| | | |
|-----------------|-----------------|--------------------------|
| LFA 963 K325 | steel | internal code 963.AC.040 |
| LFA 963 K450 | steel | internal code 963.AC.080 |
| LFA 963 K600 | steel | internal code 963.AC.100 |
| LFA 963 K750 | steel | internal code 963.AC.110 |
| LFA 963 SS K325 | stainless steel | internal code 963.AS.040 |
| LFA 963 SS K450 | stainless steel | internal code 963.AS.080 |
| LFA 963 SS K600 | stainless steel | internal code 963.AS.100 |
| LFA 963 SS K750 | stainless steel | internal code 963.AS.110 |

CHARACTERISTICS

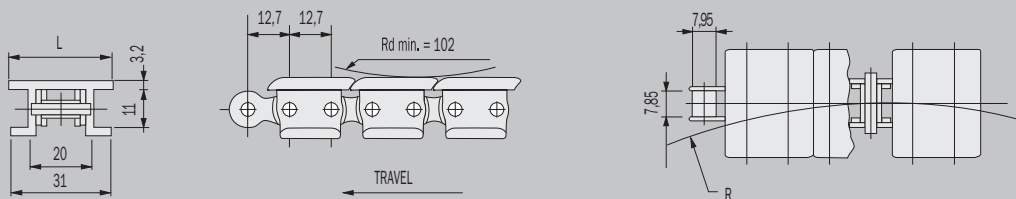
| | Base roller chain | Width L (mm) | Weight kg/m |
|-----------------|-------------------|--------------|-------------|
| LFA 963 K325 | steel | 82.5 | 2.10 |
| LFA 963 K450 | steel | 114.3 | 2.23 |
| LFA 963 K600 | steel | 152.4 | 2.53 |
| LFA 963 K750 | steel | 190.5 | 2.68 |
| LFA 963 SS K325 | stainless steel | 82.5 | 2.10 |
| LFA 963 SS K450 | stainless steel | 114.3 | 2.23 |
| LFA 963 SS K600 | stainless steel | 152.4 | 2.53 |
| LFA 963 SS K750 | stainless steel | 190.5 | 2.68 |

- Standard shipping lengths = 160 pitches = 10 feet = 3,048 metres.



1843 Sideflexing chains with thermoplastic top plates

1843 TAB SERIES



LFA 1843 TAB

LOW FRICTION ACETAL RESIN

- Plates in self-lubricating low friction acetal resin, light brown-coloured.
- Base roller chain, 12.7 mm - 1/2" pitch.

PRODUCT CODES

| | | |
|----------------------|-----------------|---------------------------|
| LFA 1843 TAB K125 | steel | internal code 1843.AC.280 |
| LFA 1843 TAB K200 | steel | internal code 1843.AC.010 |
| LFA 1843 TAB K325 | steel | internal code 1843.AC.041 |
| LFA 1843 TAB SS K125 | stainless steel | internal code 1843.AS.280 |
| LFA 1843 TAB SS K200 | stainless steel | internal code 1843.AS.010 |
| LFA 1843 TAB SS K325 | stainless steel | internal code 1843.AS.041 |

CHARACTERISTICS

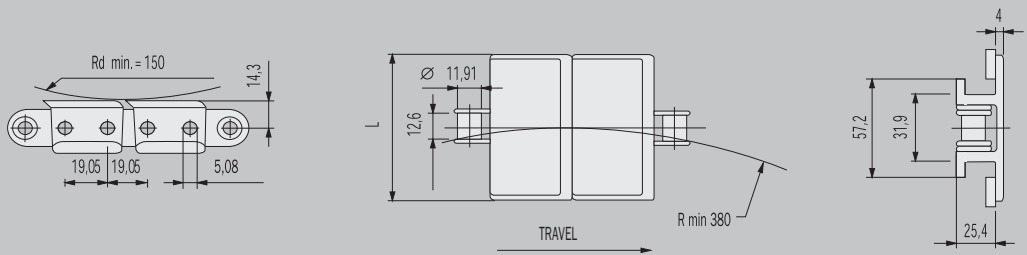
| | Base roller chain | Width L (mm) | Radius R (mm) | Weight kg/m |
|----------------------|-------------------|--------------|---------------|-------------|
| LFA 1843 TAB K125 | steel | 31.8 | 254 | 0.74 |
| LFA 1843 TAB K200 | steel | 50.8 | 254 | 0.89 |
| LFA 1843 TAB K325 | steel | 82.5 | 254 | 1.03 |
| LFA 1843 TAB SS K125 | stainless steel | 31.8 | 254 | 0.74 |
| LFA 1843 TAB SS K200 | stainless steel | 50.8 | 254 | 0.89 |
| LFA 1843 TAB SS K325 | stainless steel | 82.5 | 254 | 1.03 |

- Standard shipping lengths = 240 pitches = 10 feet = 3,048 metres.

1863 Sideflexing chains with thermoplastic top plates

1863 TAB SERIES

NEW



LFA 1863 TAB

LOW FRICTION ACETAL RESIN

- Plates in self-lubricating low friction acetal resin, light brown-coloured.
- Base roller chain, 19.05 mm - 3/4" pitch.

PRODUCT CODES

LFA 1863 TAB K225 steel internal code 1863.AC.016

LFA 1863 TAB SS K225 stainless steel internal code 1863.AS.016

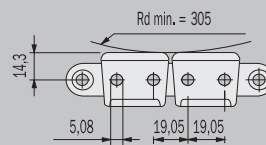
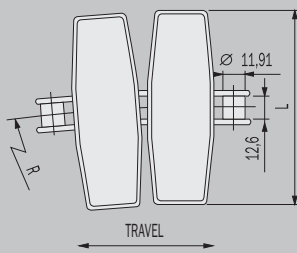
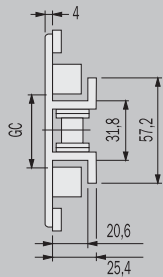
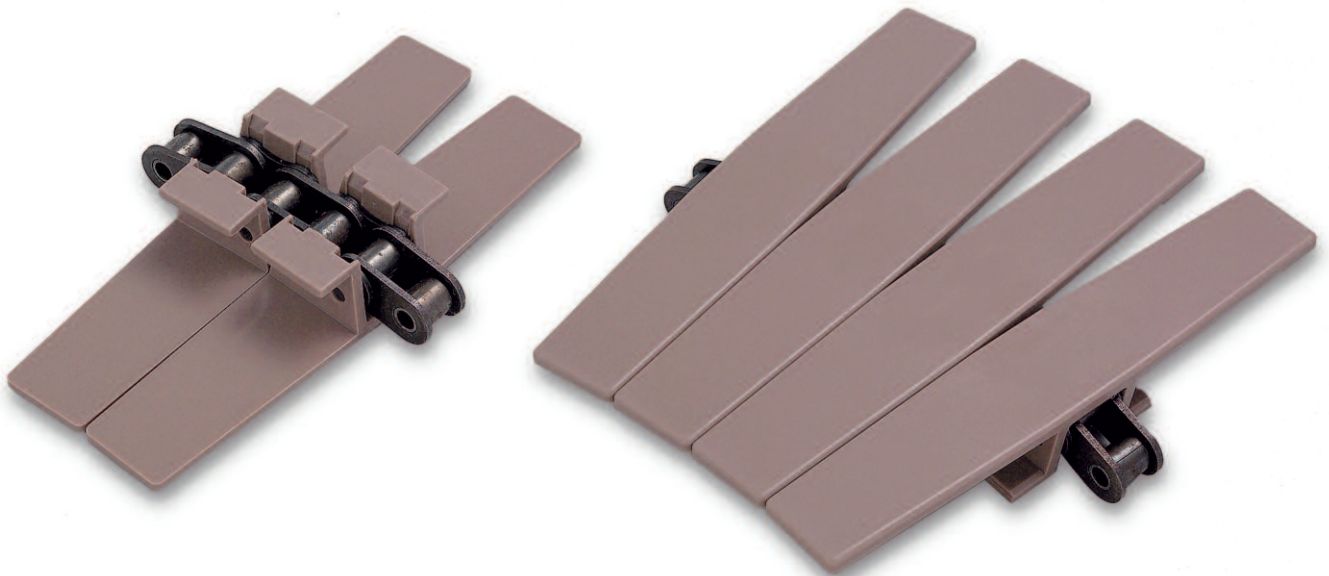
CHARACTERISTICS

| | Base roller chain | Width L (mm) | Weight kg/m |
|----------------------|-------------------|--------------|-------------|
| LFA 1863 TAB K225 | steel | 57.1 | 2.00 |
| LFA 1863 TAB SS K225 | stainless steel | 57.1 | 2.00 |

- Standard shipping lengths = 160 pitches = 10 feet = 3,048 metres.

1873 Sideflexing chains with thermoplastic top plates

1873 TAB SERIES



LFA 1873 TAB

LOW FRICTION ACETAL RESIN

- Plates in self-lubricating low friction acetal resin, light brown-coloured.
- Base roller chain, 19.05 mm - 3/4" pitch.

PRODUCT CODES

| | | |
|--------------------|-------|---------------------------|
| LFA 1873 TAB K325 | steel | internal code 1873.AC.041 |
| LFA 1873 TAB K450 | steel | internal code 1873.AC.081 |
| LFA 1873 TAB K600 | steel | internal code 1873.AC.101 |
| LFA 1873 TAB K750 | steel | internal code 1873.AC.111 |
| LFA 1873 TAB K1000 | steel | internal code 1873.AC.121 |
| LFA 1873 TAB K1200 | steel | internal code 1873.AC.131 |

CHARACTERISTICS

| | Width L (mm) | Radius R (mm) | GC st. (mm) | GC sid. (mm) | Weight kg/m |
|--------------------|-----------------|------------------|----------------|-----------------|----------------|
| LFA 1873 TAB K325 | 82.5 | 356 | 33.3 | 34.6 | 2.10 |
| LFA 1873 TAB K450 | 114.3 | 356 | 33.3 | 34.6 | 2.30 |
| LFA 1873 TAB K600 | 152.4 | 457 | 33.3 | 34.6 | 2.40 |
| LFA 1873 TAB K750 | 190.5 | 457 | 33.3 | 34.6 | 2.60 |
| LFA 1873 TAB K1000 | 254.0 | 457 | 33.3 | 34.6 | 2.80 |
| LFA 1873 TAB K1200 | 304.8 | 610 | 33.3 | 34.6 | 3.00 |

PRODUCT CODES

| | | |
|-----------------------|-----------------|---------------------------|
| LFA 1873 TAB SS K325 | stainless steel | internal code 1873.AS.041 |
| LFA 1873 TAB SS K450 | stainless steel | internal code 1873.AS.081 |
| LFA 1873 TAB SS K600 | stainless steel | internal code 1873.AS.101 |
| LFA 1873 TAB SS K750 | stainless steel | internal code 1873.AS.111 |
| LFA 1873 TAB SS K1000 | stainless steel | internal code 1873.AS.121 |
| LFA 1873 TAB SS K1200 | stainless steel | internal code 1873.AS.131 |

CHARACTERISTICS

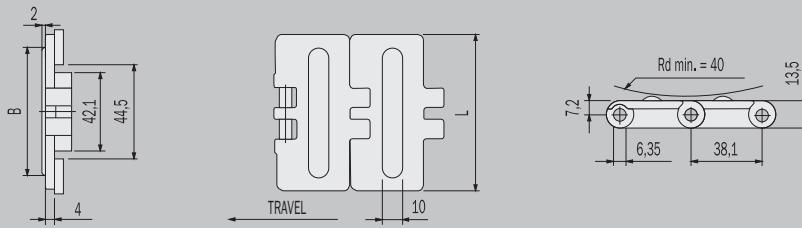
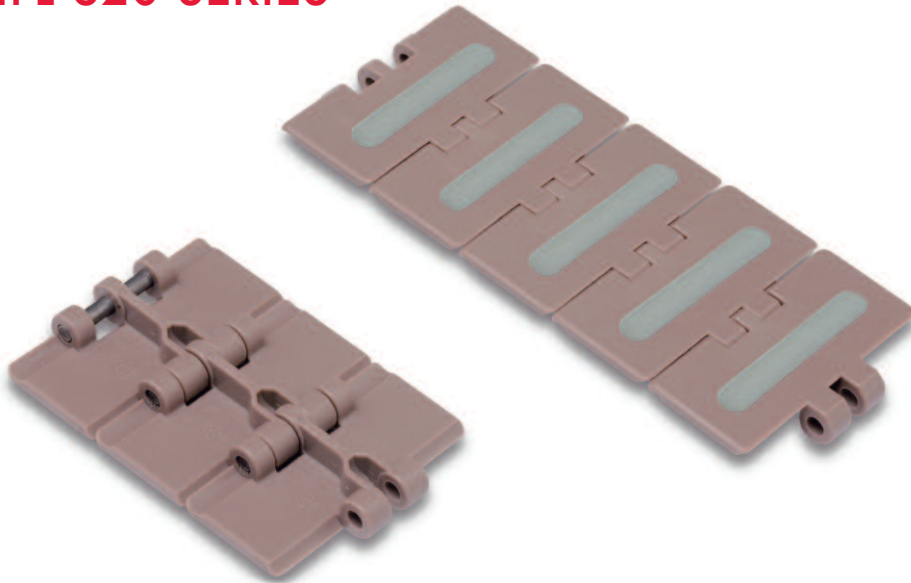
| | Width L (mm) | Radius R (mm) | GC st. (mm) | GC sid. (mm) | Weight kg/m |
|-----------------------|-----------------|------------------|----------------|-----------------|----------------|
| LFA 1873 TAB SS K325 | 82.5 | 356 | 33.3 | 34.6 | 2.10 |
| LFA 1873 TAB SS K450 | 114.3 | 356 | 33.3 | 34.6 | 2.30 |
| LFA 1873 TAB SS K600 | 152.4 | 457 | 33.3 | 34.6 | 2.40 |
| LFA 1873 TAB SS K750 | 190.5 | 457 | 33.3 | 34.6 | 2.60 |
| LFA 1873 TAB SS K1000 | 254.0 | 457 | 33.3 | 34.6 | 2.80 |
| LFA 1873 TAB SS K1200 | 304.8 | 610 | 33.3 | 34.6 | 3.00 |

- Standard shipping lengths = 160 pitches = 10 feet = 3,048 metres.

Thermoplastic straight running chains with rubber inserts

Single hinge

HFL 820 SERIES



HFL 820

HIGH FRICTION LINK

- Plates in self-lubricating acetal resin, light brown-coloured, with a rubber insert.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

| | |
|---------------|--------------------------|
| HFL 820 K325* | internal code G.6.10.040 |
| HFL 820 K350* | internal code G.6.10.060 |
| HFL 820 K400* | internal code G.6.10.070 |
| HFL 820 K450* | internal code G.6.10.080 |
| HFL 820 K600* | internal code G.6.10.100 |

CHARACTERISTICS

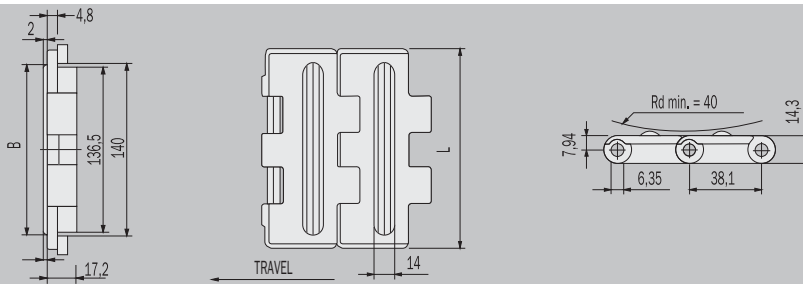
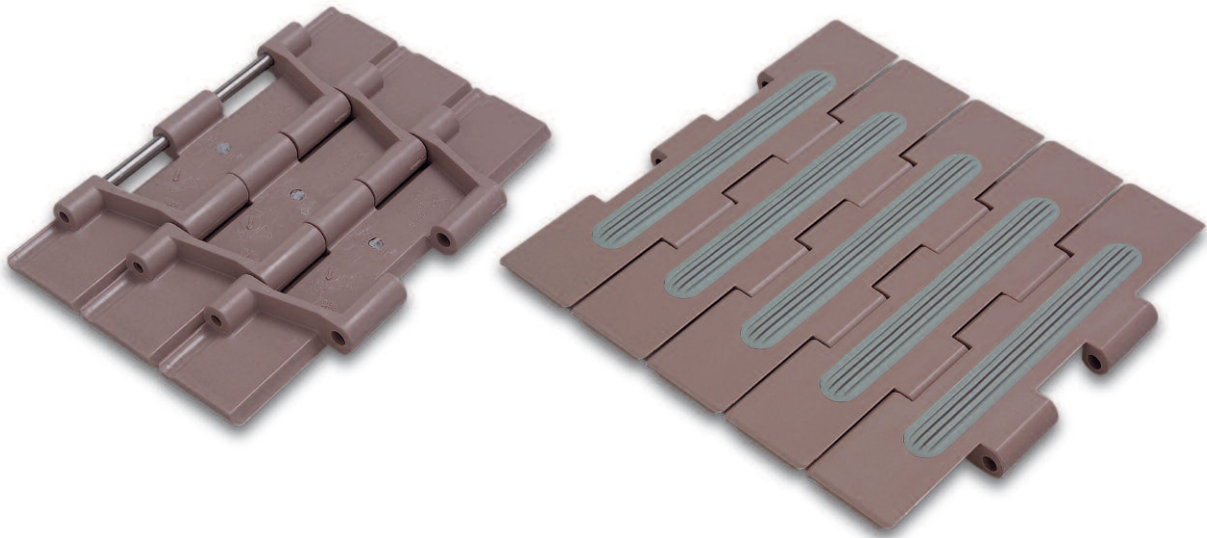
| | Width L (mm) | B (mm) | Weight kg/m |
|---------------|-----------------|-----------|----------------|
| HFL 820 K325* | 82.5 | 65.0 | 0.83 |
| HFL 820 K350* | 88.9 | 88.9 | 0.87 |
| HFL 820 K400* | 101.6 | 101.6 | 0.95 |
| HFL 820 K450* | 114.3 | 114.3 | 1.03 |
| HFL 820 K600* | 152.4 | 135.0 | 1.25 |

- Inserts: rubber 60 shore A (grey).
- * Size produced only upon request. Delivery conditions and terms to be agreed.
- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.
- Special configurations of distance between inserts are available upon request. Delivery conditions and terms to be agreed.
- These chains can be supplied either with pins in austenitic stainless steel, work hardened, highly wear resistant, or with pins in thermoplastic resin.

Thermoplastic straight running chains with rubber inserts

Double hinge

HFL 821 SERIES



HFL 821

HIGH FRICTION LINK

- Plates in self-lubricating acetal resin, light brown-coloured, with a rubber insert.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

| | |
|----------------|--------------------------|
| HFL 821 K750* | internal code G.6.14.110 |
| HFL 821 K1000* | internal code G.6.14.120 |
| HFL 821 K1200* | internal code G.6.14.130 |

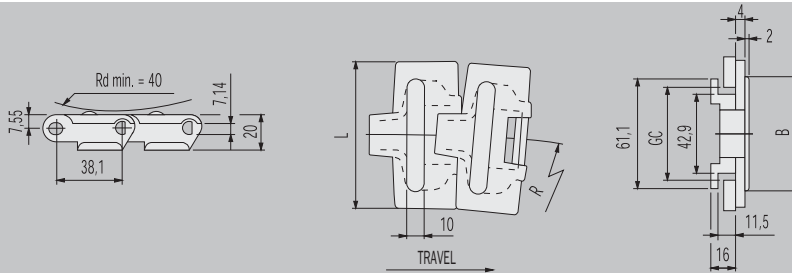
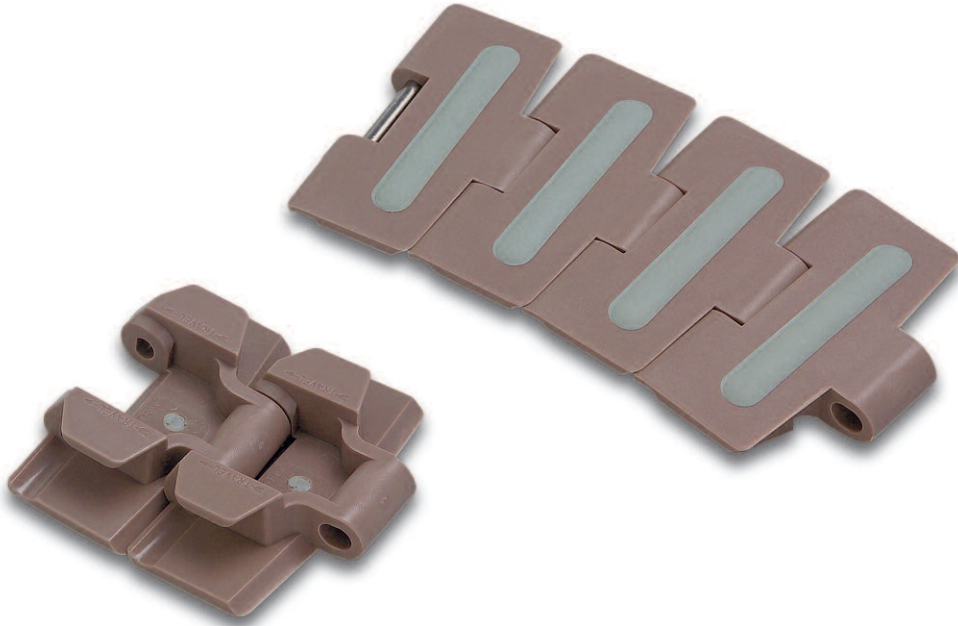
CHARACTERISTICS

| | Width L (mm) | B (mm) | Weight kg/m |
|----------------|-----------------|-----------|----------------|
| HFL 821 K750* | 190.5 | 132.0 | 2.50 |
| HFL 821 K1000* | 254.0 | 195.0 | 2.95 |
| HFL 821 K1200* | 304.8 | 245.0 | 3.25 |

- Inserts: rubber 60 shore A (grey).
- * Size produced only upon request. Delivery conditions and terms to be agreed.
- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.
- Special configurations of distance between inserts are available upon request. Delivery conditions and terms to be agreed.
- These chains can be supplied with pins in austenitic stainless steel, work hardened, highly wear resistant.

Thermoplastic sideflexing chains with rubber inserts

HFL 880 TAB SERIES



HFL 880 TAB

HIGH FRICTION LINK

- Plates in self-lubricating acetal resin, light brown coloured, with a rubber insert.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

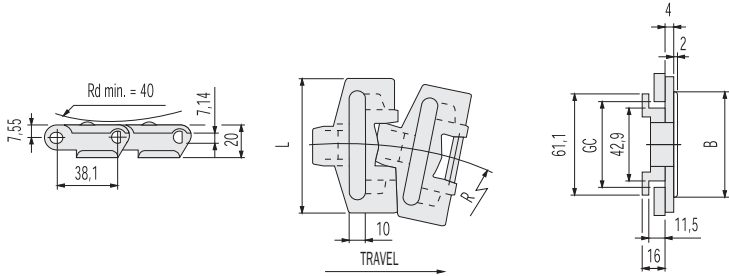
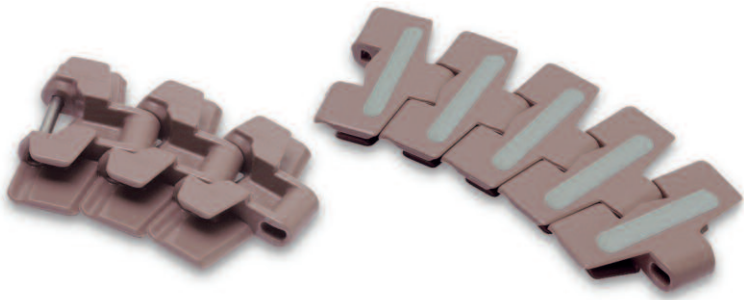
PRODUCT CODES

| | |
|-------------------|--------------------------|
| HFL 880 TAB K325* | internal code G.6.12.041 |
| HFL 880 TAB K450* | internal code G.6.12.081 |

CHARACTERISTICS

| | Width L (mm) | B (mm) | R (mm) | GC str. (mm) | GC sid. (mm) | Weight kg/m |
|-------------------|-----------------|-----------|-----------|-----------------|-----------------|----------------|
| HFL 880 TAB K325* | 82.5 | 65.0 | 400 | 46 | 44.2 | 0.94 |
| HFL 880 TAB K450* | 114.3 | 95.0 | 400 | 46 | 44.2 | 1.08 |

- Inserts: rubber 60 shore A (grey).
- * Size produced only upon request. Delivery conditions and terms to be agreed.
- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.
- Special configurations of distance between inserts are available upon request. Delivery conditions and terms to be agreed.
- These chains can be supplied either with pins in austenitic stainless steel, work hardened, highly wear resistant, or with pins in thermoplastic resin.



HFL 880 BO

HIGH FRICTION LINK

- Plates in self-lubricating acetal resin, light brown-coloured, with a rubber insert.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

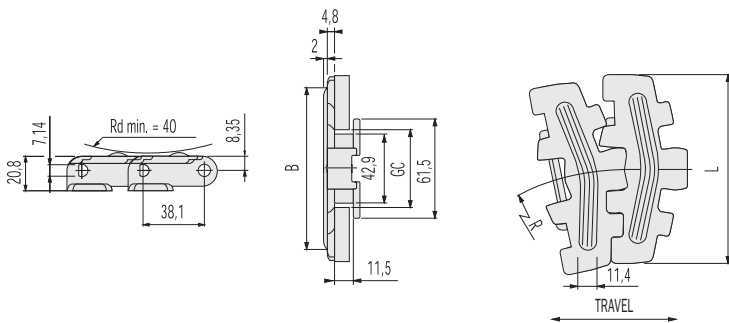
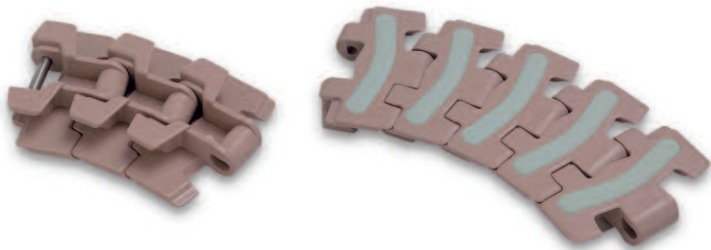
PRODUCT CODES

HFL 880 BO K325* internal code G.6.19.040

CHARACTERISTICS

| | Width L (mm) | B (mm) | R (mm) | GC st. (mm) | GC sid. (mm) | Weight (kg/m) |
|------------------|--------------|--------|--------|-------------|--------------|---------------|
| HFL 880 BO K325* | 82.5 | 65.0 | 190 | 46 | 44.2 | 0.96 |

- Inserts: rubber 60 shore A (grey).
- * Size produced only upon request. Delivery conditions and terms to be agreed.
- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.
- Special configurations of distance between inserts are available upon request. Delivery conditions and terms to be agreed.
- These chains can be supplied either with pins in austenitic stainless steel, work hardened, highly wear resistant, or with pins in thermoplastic resin.



HFL 878 BO

HIGH FRICTION LINK

- Plates in self-lubricating acetal resin, light brown-coloured, with a rubber insert.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

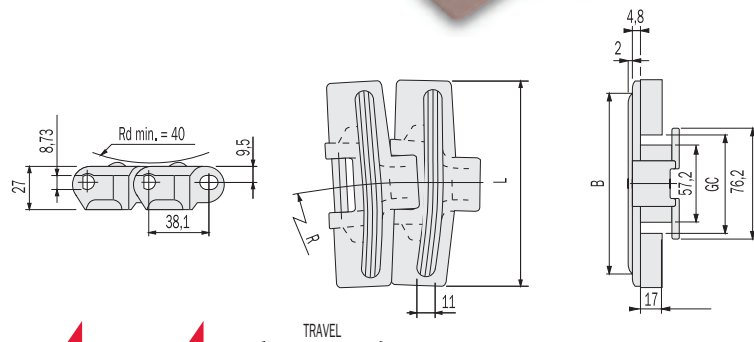
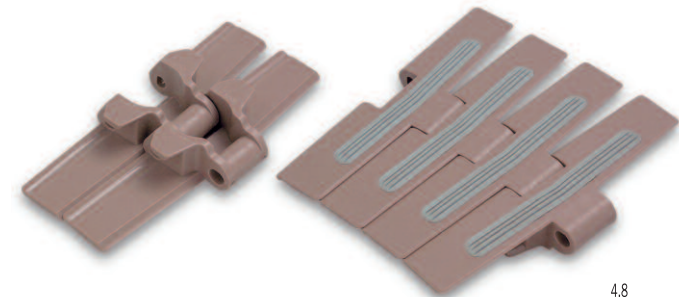
HFL 878 BO K325* internal code G.6.17.041

HFL 878 BO K450* internal code G.6.17.081

CHARACTERISTICS

| | Width L (mm) | B (mm) | R (mm) | GC st. (mm) | GC sid. (mm) | Weight (kg/m) |
|------------------|--------------|--------|--------|-------------|--------------|---------------|
| HFL 878 BO K325* | 82.5 | 71.0 | 190 | 46 | 44.2 | 1.08 |
| HFL 878 BO K450* | 114.3 | 102.0 | 190 | 46 | 44.2 | 1.20 |

- Inserts: rubber 60 shore A (grey).
- * Size produced only upon request. Delivery conditions and terms to be agreed.
- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.
- Special configurations of distance between inserts are available upon request. Delivery conditions and terms to be agreed.
- These chains can be supplied either with pins in austenitic stainless steel, work hardened, highly wear resistant, or with pins in thermoplastic resin.



HFL 882 TAB

HIGH FRICTION LINK

- Plates in self-lubricating acetal resin, light brown-coloured, with a rubber insert.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

HFL 882 TAB K750* internal code G.6.15.111

HFL 882 TAB K1000* internal code G.6.15.121

HFL 882 TAB K1200* internal code G.6.15.131

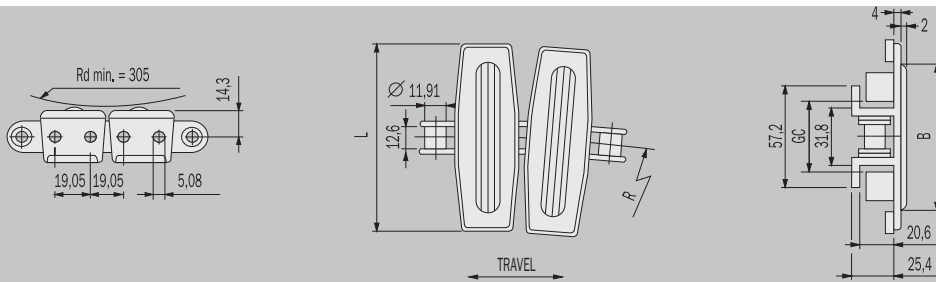
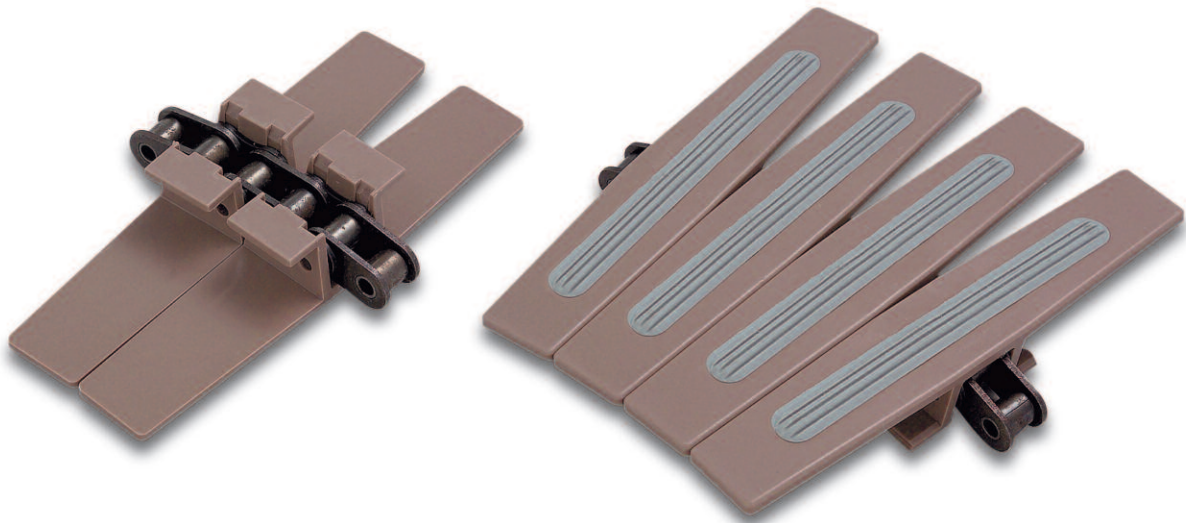
CHARACTERISTICS

| | Width L (mm) | B (mm) | R (mm) | GC st. (mm) | GC sid. (mm) | Weight (kg/m) |
|--------------------|--------------|--------|--------|-------------|--------------|---------------|
| HFL 882 TAB K750* | 190.5 | 132.0 | 610 | 60 | 58 | 2.43 |
| HFL 882 TAB K1000* | 254.0 | 195.0 | 610 | 60 | 58 | 2.87 |
| HFL 882 TAB K1200* | 304.8 | 246.0 | 610 | 60 | 58 | 3.41 |

- Inserts: rubber 60 shore A (grey).
- * Size produced only upon request. Delivery conditions and terms to be agreed.
- Standard shipping lengths = 80 pitches = 10 feet = 3,048 metres.
- Special configurations of distance between inserts are available upon request. Delivery conditions and terms to be agreed.
- These chains can be supplied either with pins in austenitic stainless steel, work hardened, highly wear resistant, or with pins in thermoplastic resin.

1873 Sideflexing chains with thermoplastic top plates and rubber inserts

HFL 1873 TAB SERIES



HFL 1873 TAB

HIGH FRICTION LINK

- Plates in self-lubricating acetal resin, light brown-coloured, with a rubber insert.
- Base roller chain, 19.05 mm - 3/4" pitch.

PRODUCT CODES

| | | |
|--------------------|-------|-----------------------------|
| HFL 1873 TAB K750 | steel | internal code G.1873.AC.111 |
| HFL 1873 TAB K1000 | steel | internal code G.1873.AC.121 |
| HFL 1873 TAB K1200 | steel | internal code G.1873.AC.131 |

CHARACTERISTICS

| | Width L (mm) | B (mm) | R (mm) | GC st. (mm) | GC sid. (mm) | Weight kg/m |
|--------------------|-----------------|-----------|-----------|----------------|-----------------|----------------|
| HFL 1873 TAB K750 | 190.5 | 132.0 | 457 | 33.3 | 34.6 | 3.10 |
| HFL 1873 TAB K1000 | 254.0 | 195.0 | 457 | 33.3 | 34.6 | 3.40 |
| HFL 1873 TAB K1200 | 304.8 | 245.0 | 457 | 33.3 | 34.6 | 3.60 |

PRODUCT CODES

| | | |
|-----------------------|-----------------|-----------------------------|
| HFL 1873 TAB SS K750 | stainless steel | internal code G.1873.AS.111 |
| HFL 1873 TAB SS K1000 | stainless steel | internal code G.1873.AS.121 |
| HFL 1873 TAB SS K1200 | stainless steel | internal code G.1873.AS.131 |

CHARACTERISTICS

| | Width L (mm) | B (mm) | R (mm) | GC st. (mm) | GC sid. (mm) | Weight kg/m |
|-----------------------|-----------------|-----------|-----------|----------------|-----------------|----------------|
| HFL 1873 TAB SS K750 | 190.5 | 132.0 | 457 | 33.3 | 34.6 | 3.10 |
| HFL 1873 TAB SS K1000 | 254.0 | 195.0 | 457 | 33.3 | 34.6 | 3.40 |
| HFL 1873 TAB SS K1200 | 304.8 | 245.0 | 457 | 33.3 | 34.6 | 3.60 |

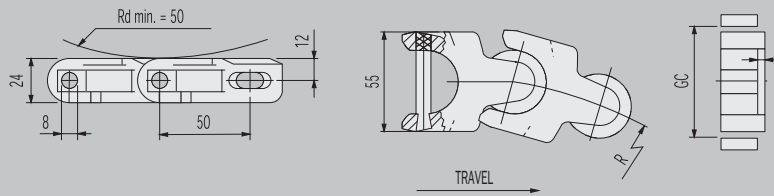
- Inserts: rubber 60 shore A (grey).
- Standard shipping lengths = 160 pitches = 10 feet = 3,048 metres.
- Special configurations of distance between inserts are available upon request. Delivery conditions and terms to be agreed.

Biplanar thermoplastic chains

1700 / 1700 TAB SERIES



WLF 1700



1700

LOW FRICTION ACETAL RESIN

- Plates in self-lubricating low friction acetal resin.
- Pins in austenitic chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

| | | |
|----------|--------------------|------------------------|
| WLF 1700 | white colour | internal code 1700.WA |
| LFA 1700 | light brown colour | internal code 1700.LFA |

CHARACTERISTICS

| | | Radius R (mm) | GC st. (mm) | GC sid. (mm) | Weight kg/m |
|----------|--------------------|------------------|----------------|-----------------|----------------|
| WLF 1700 | white colour | 140 | 58 | 58 | 1.26 |
| LFA 1700 | light brown colour | 140 | 58 | 58 | 1.26 |

- Standard shipping lengths = 122 pitches = 20 feet = 6,10 metres.



1700 TAB

LOW FRICTION ACETAL RESIN

- Plates in self-lubricating low friction acetal resin.
- Pins in austenitic chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

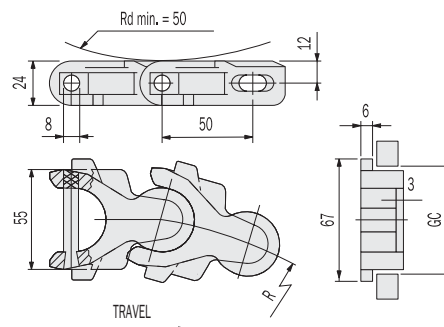
| | | |
|--------------|--------------------|---------------------------|
| WLF 1700 TAB | white colour | internal code 1700TAB.WA |
| LFA 1700 TAB | light brown colour | internal code 1700TAB.LFA |

CHARACTERISTICS

| | | Raggio R (mm) | GC st. (mm) | GC sid. (mm) | Weight kg/m |
|--------------|--------------------|------------------|----------------|-----------------|----------------|
| WLF 1700 TAB | white colour | 140 | 58 | 58 | 1.30 |
| LFA 1700 TAB | light brown colour | 140 | 58 | 58 | 1.30 |

- Standard shipping lengths = 122 pitches = 20 feet = 6,10 metres.

WLF 1700 TAB



Biplanar thermoplastic chains

WLF 1701

LOW FRICTION ACETAL RESIN

- Plates in self-lubricating low friction acetal resin, white-coloured.
- Pins in austenitic chrome-nickel stainless steel, work hardened for high resistance.

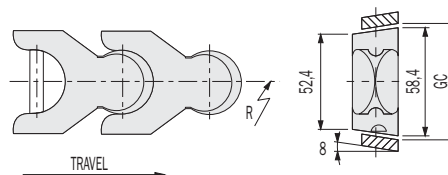
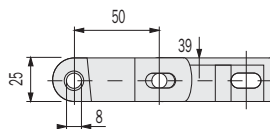
PRODUCT CODES

WLF 1701 internal code 1701.WA

CHARACTERISTICS

| | Radius R (mm) | GC st. (mm) | GC sid. (mm) | Weight kg/m |
|----------|------------------|----------------|-----------------|----------------|
| WLF 1701 | 150 | 62 | 60.3 | 1.50 |

- Standard shipping lengths = 122 pitches = 20 feet = 6,10 metres.



WLF 1701 TAB

LOW FRICTION ACETAL RESIN

- Plates in self-lubricating low friction acetal resin, white-coloured.
- Pins in austenitic chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

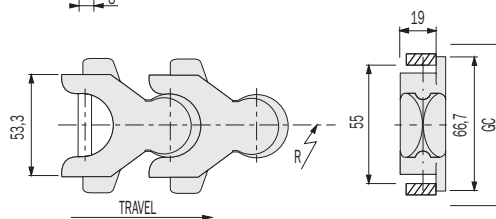
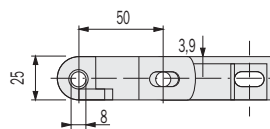
WLF 1701 TAB internal code 1701.TAB.WA

CHARACTERISTICS

| | Radius R (mm) | GC st. (mm) | GC sid. (mm) | Weight kg/m |
|--------------|------------------|----------------|-----------------|----------------|
| WLF 1701 TAB | 150 | 57.5 | 56.0 | 1.50 |

* If R > 500, GC = 55

- Standard shipping lengths = 122 pitches = 20 feet = 6,10 metres.



Biplanar thermoplastic chains

WLF 1702

LOW FRICTION ACETAL RESIN

- Plates in self-lubricating low friction acetal resin, white-coloured.
- Pins in austenitic chrome-nickel stainless steel, work hardened for high resistance.

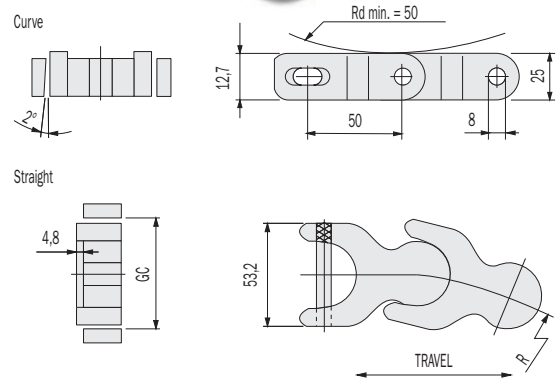
PRODUCT CODES

WLF 1702 internal code 1702.WA

CHARACTERISTICS

| | Radius R (mm) | GC st. (mm) | GC sid. (mm) | Weight kg/m |
|----------|------------------|----------------|-----------------|----------------|
| WLF 1702 | 140 | 59.5 | 56.8 | 1.43 |

- Standard shipping lengths = 122 pitches = 20 feet = 6,10 metres.



WLF 1703

LOW FRICTION ACETAL RESIN

- Plates in self-lubricating low friction acetal resin, white-coloured.
- The open design ensures optimum cleaning possibilities.
- Pins in austenitic chrome-nickel stainless steel, work hardened for high resistance.

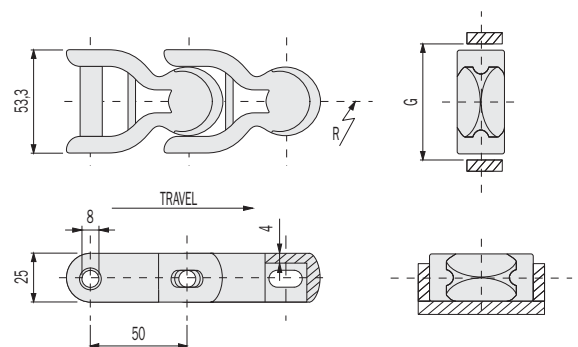
PRODUCT CODES

WLF 1703 internal code 1703.WA

CHARACTERISTICS

| | Radius R (mm) | GC st. (mm) | GC sid. (mm) | Weight kg/m |
|----------|------------------|----------------|-----------------|----------------|
| WLF 1703 | 150 | 58.7 | 56.9 | 1.43 |

- Standard shipping lengths = 122 pitches = 20 feet = 6,10 metres.

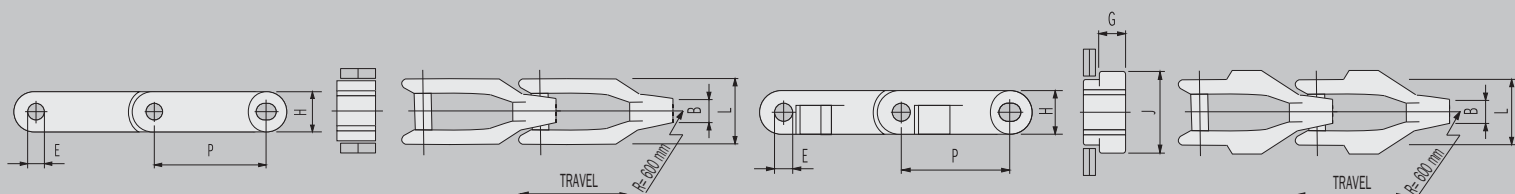


Case conveyor chains

D 600 / D 600 C SERIES



D 600 - D 600 TAB



D 600 - D 600 TAB

ACETAL RESIN

- Plates in self-lubricating acetal resin, white-coloured.
- Pins in austenitic chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

| | |
|-----------|-------------------------|
| D 600 | internal code 600.D |
| D 600 TAB | internal code 600.TAB.D |

CHARACTERISTICS

| | Pitch (mm) | L (mm) | Diam. E (mm) | B (mm) | H (mm) | J (mm) | G (mm) | Weight kg/m |
|-----------|------------|--------|--------------|--------|--------|--------|--------|-------------|
| D 600 | 63.5 | 43 | 11.0 | 18.0 | 28.5 | - | - | 1.44 |
| D 600 TAB | 63.5 | 43 | 11.0 | 18.0 | 28.5 | 54 | 14 | 1.49 |

- Standard shipping lengths 96 pitches = 20 feet = 6,096 metres.

D 600 C - D 600 TAB C

ACETAL RESIN

- Plates in self-lubricating acetal resin, white-coloured.
- Pins in austenitic chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

| | |
|-------------|---------------------------|
| D 600 C | internal code 600.D.C |
| D 600 TAB C | internal code 600.TAB.D.C |

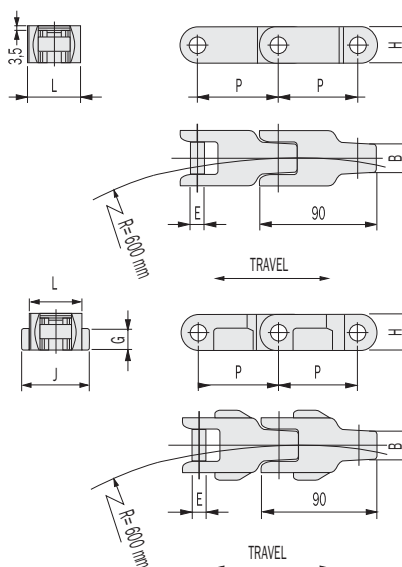
CHARACTERISTICS

| | Pitch (mm) | L (mm) | Diam. E (mm) | B (mm) | H (mm) | J (mm) | G (mm) | Weight kg/m |
|-------------|------------|--------|--------------|--------|--------|--------|--------|-------------|
| D 600 C | 63.5 | 43 | 11.0 | 18.0 | 28.5 | - | - | 1.42 |
| D 600 TAB C | 63.5 | 43 | 11.0 | 18.0 | 28.5 | 54 | 14 | 1.55 |

- Standard shipping lengths 96 pitches = 20 feet = 6,096 metres.



D 600 C - D 600 TAB C

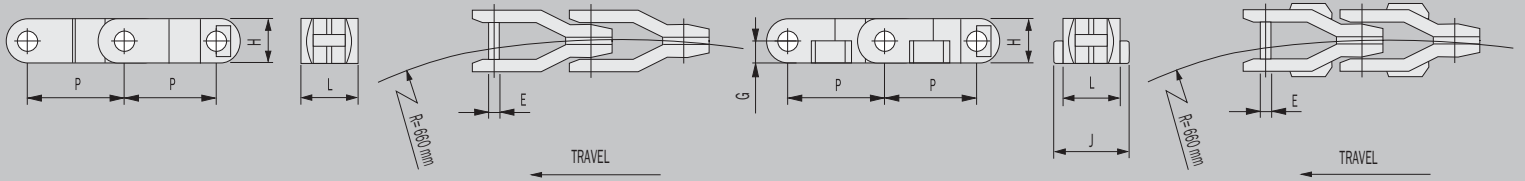


Case conveyor chains

D 1400 SERIES



D 1400 - D 1400 TAB



D 1400 - D 1400 TAB

ACETAL RESIN

- Plates in self-lubricating acetal resin, white coloured.
- Pins in austenitic chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

| | | |
|------------|---------------|------------|
| D 1400 | internal code | 1400.D |
| D 1400 TAB | internal code | 1400.TAB.D |

CHARACTERISTICS

| | Pitch P (mm) | L (mm) | Diam. E (mm) | H (mm) | J (mm) | G (mm) | Weight kg/m |
|------------|-----------------|-----------|-----------------|-----------|-----------|-----------|----------------|
| D 1400 | 82.5 | 50 | 9.5 | 38.5 | - | - | 1.44 |
| D 1400 TAB | 82.5 | 50 | 9.5 | 38.5 | 66.0 | 19.25 | 2.26 |

- Standard shipping lengths 74 pitches = 20 feet = 6,105 metres.

50

Plastic corrosion resistance table

Legend

- = Little resistance, not recommended
- = Average resistance
- = Good resistance, it can be used

| CHEMICAL AGENT | ACETAL RESIN D | ACETAL RESIN LFA/WLF | ACETAL RESIN SP/AK | POLYAMIDE COMPOSITE WRX | ANTISTATIC RESIN AS | POLYPROPYLENE PPB |
|-----------------------------|----------------|----------------------|--------------------|-------------------------|---------------------|-------------------|
| A Acetic acid | ○ | ○ | ○ | ○ | ○ | •• |
| Acetone | • | • | • | •• | • | •• |
| Aluminium chloride | ○ | ○ | ○ | •• | ○ | ○ |
| Ammonia | •• | •• | •• | •• | •• | •• |
| Ammonium chloride | ○ | ○ | ○ | •• | ○ | ○ |
| Amyl alcohol | ○ | ○ | ○ | •• | ○ | •• |
| Aniline | •• | •• | •• | • | •• | •• |
| B Beer | •• | •• | •• | •• | •• | •• |
| Benzene | •• | •• | •• | •• | •• | •• |
| Benzoic acid | ○ | ○ | ○ | • | ○ | •• |
| Benzol | •• | •• | •• | •• | •• | •• |
| Boric acid | •• | •• | •• | •• | •• | •• |
| Brine | • | • | • | • | • | •• |
| Butter | •• | •• | •• | •• | •• | •• |
| Butyl alcohol | ○ | ○ | ○ | •• | ○ | •• |
| Butyric acid | ○ | ○ | ○ | ○ | ○ | •• |
| C Calcium chloride | • | • | • | •• | • | •• |
| Carbon disulphide | •• | •• | •• | •• | •• | •• |
| Carbon tetrachloride | •• | •• | •• | •• | •• | ○ |
| Cheese | •• | •• | •• | ○ | •• | •• |
| Chlorine water | ○ | ○ | ○ | - | ○ | ○ |
| Chloroform | ○ | ○ | ○ | ○ | ○ | • |
| Citric acid | • | • | • | ○ | • | •• |
| Copper sulphate | •• | •• | •• | - | •• | •• |
| D Diet oil | •• | •• | •• | - | •• | •• |
| Diet fat | •• | •• | •• | - | •• | •• |
| Distilled water | •• | •• | •• | •• | •• | •• |
| E Ethyl acetate | ○ | ○ | ○ | •• | ○ | •• |
| Ethyl alcohol | •• | •• | •• | •• | •• | •• |
| Ethyl chloride | •• | •• | •• | •• | •• | ○ |
| Ethyl ether | •• | •• | •• | •• | •• | •• |
| F Flax oil | ○ | ○ | ○ | •• | ○ | •• |
| Formaldehyde | •• | •• | •• | •• | •• | •• |
| Formic acid | ○ | ○ | ○ | ○ | ○ | •• |
| Freon 12 | ○ | ○ | ○ | •• | ○ | ○ |
| Fresh water | •• | •• | •• | •• | •• | •• |
| Fruit juice | •• | •• | •• | •• | •• | •• |
| G Gasoline | •• | •• | •• | •• | •• | • |
| Glycerine | •• | •• | •• | •• | •• | •• |
| H Hydrochloric acid | ○ | ○ | ○ | ○ | ○ | •• |
| Hydrofluoric acid | ○ | ○ | ○ | ○ | ○ | •• |
| Hydrogen peroxide | ○ | ○ | ○ | ○ | ○ | •• |
| I Iodine | •• | •• | •• | ○ | •• | •• |
| Iron chloride | ○ | ○ | ○ | - | ○ | •• |
| L Lactid acid | •• | •• | •• | •• | •• | •• |
| M Magnesium chloride | ○ | ○ | ○ | •• | ○ | •• |
| Mercury | •• | •• | •• | •• | •• | •• |
| Methyl alcohol | •• | •• | •• | •• | •• | •• |
| Methylene chloride | ○ | ○ | ○ | •• | ○ | • |
| Milk | •• | •• | •• | •• | •• | •• |
| N Nitric acid | ○ | ○ | ○ | ○ | ○ | •• |
| O Oil | •• | •• | •• | •• | •• | • |
| Oil ether | •• | •• | •• | •• | •• | •• |
| Oleic acid | ○ | ○ | ○ | •• | ○ | •• |
| P Paraffin | •• | •• | •• | ○ | •• | • |
| Phenol | ○ | ○ | ○ | ○ | ○ | •• |
| Phosphoric acid | ○ | ○ | ○ | ○ | ○ | •• |
| Potassium hydroxine | ○ | ○ | ○ | •• | ○ | ○ |
| S Sea water | • | • | • | •• | • | •• |
| Silicone oil | ○ | ○ | ○ | •• | ○ | •• |
| Silver nitrate | ○ | ○ | ○ | •• | ○ | •• |
| Soapy water | •• | •• | •• | •• | •• | •• |
| Sodium carbonate | •• | •• | •• | •• | •• | •• |
| Sodium chloride | •• | •• | •• | •• | •• | •• |
| Sodium hydroxine | •• | •• | •• | •• | •• | •• |
| Sodium hypochlorite | ○ | ○ | ○ | •• | ○ | •• |
| Sodium silicate | ○ | ○ | ○ | •• | ○ | ○ |
| Sodium sulphate | •• | •• | •• | •• | •• | •• |
| Soft drinks | •• | •• | •• | •• | •• | •• |
| Suds | ○ | ○ | ○ | •• | ○ | •• |
| Sulfuric acid | ○ | ○ | ○ | ○ | ○ | •• |
| T Tartaric acid | • | • | • | •• | • | •• |
| Tetarline | ○ | ○ | ○ | •• | ○ | ○ |
| Tincture of iodine | •• | •• | •• | ○ | •• | •• |
| Transformer oil | ○ | ○ | ○ | •• | ○ | • |
| Trichlorethylene | ○ | ○ | ○ | ○ | ○ | • |
| Turpentine | ○ | ○ | ○ | • | ○ | ○ |
| V Vegetable juice | •• | •• | •• | •• | •• | •• |
| Vegetable oil | •• | •• | •• | •• | •• | •• |
| Vinegar | •• | •• | •• | •• | •• | •• |
| W Whiskey | •• | •• | •• | •• | •• | •• |
| Wine | •• | •• | •• | •• | •• | •• |
| X Xilol | •• | •• | •• | •• | •• | ○ |
| Z Zinc chloride | ○ | ○ | ○ | • | ○ | •• |

The indicated data are approximate as the corrosion resistance of the plastic materials, according to the conditions of use, is related to working temperatures, the concentration of the chemical agent, the duration of the contact with it, etc.



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