

COMPONENTS FOR CONVEYORS

magris



MAKES MOVING

PLASTIC CHAINS



2010

magris



magris prides itself on forty 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.

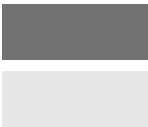


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MATERIALS

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 / 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)	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)
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Colour: grey, white



LFA colours: light brown, blue
WLF colour: white



Colour: dark grey



Colour: yellow



WR

WEAR RESISTANT RESIN

It is especially wear resistant in abrasive environment and it is suitable for conveying glass, mechanical components, sand, etc.
Working temperatures:
- 40° C / + 80° C (dry environment)
- 40° C / + 65° C (wet environment)

Colour:
light grey, 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

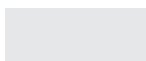


PPB

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



PET

GLASS REINFORCED POLYESTER RESIN (Available upon request)

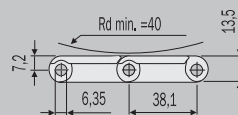
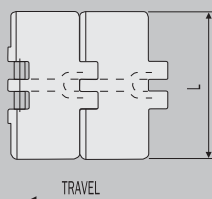
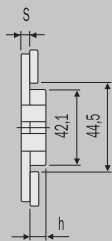
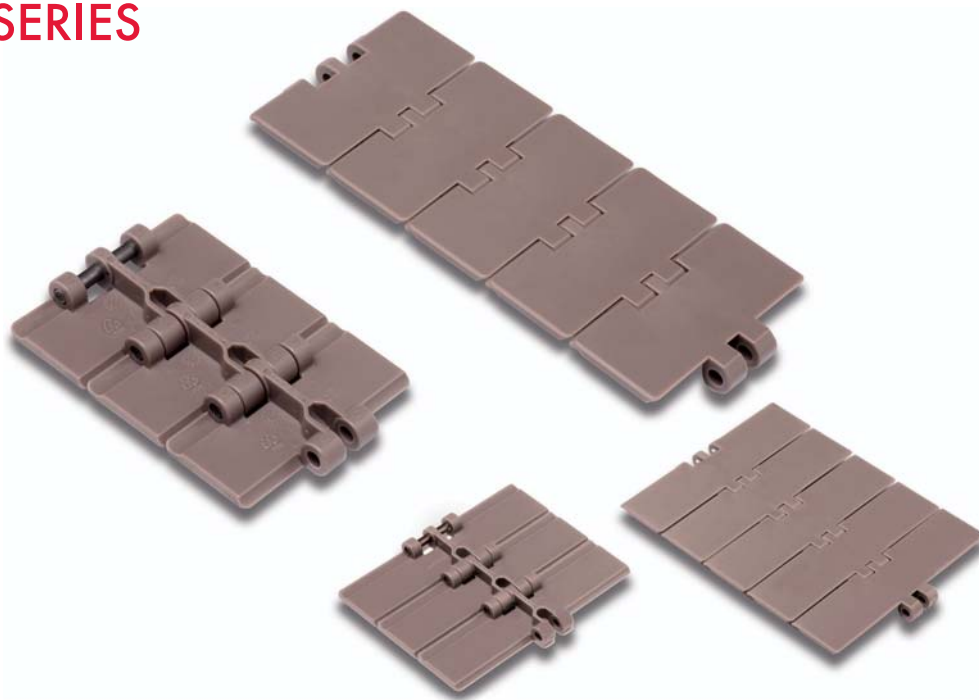
Material with an extremely high resistance to the heat and wear.
Working temperatures:
- 40° C / + 125° C (dry environment)
- 40° C / + 60° C (wet environment)

Colour: black



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

WR 820

WEAR RESISTANT RESIN

- Plates in thermoplastic wear resistant acetal resin, light grey-coloured.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES	
WR 820 K325	internal code 6.50.040
WR 820 K400	internal code 6.50.070
WR 820 K450	internal code 6.50.080
WR 820 K600	internal code 6.50.100
WR 820 K750	internal code 6.50.110

CHARACTERISTICS				
	Width L (mm)	Thickness S (mm)	Height h (mm)	Weight kg/m
WR 820 K325	82.5	4	9.5	0.83
WR 820 K400	101.6	4	9.5	0.95
WR 820 K450	114.3	4	9.5	1.03
WR 820 K600	152.4	4	9.5	1.25
WR 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 wear resistant resin, black-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 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

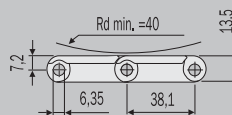
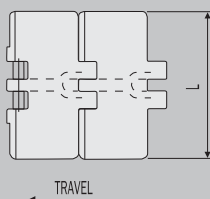
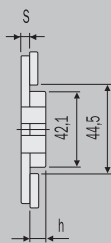
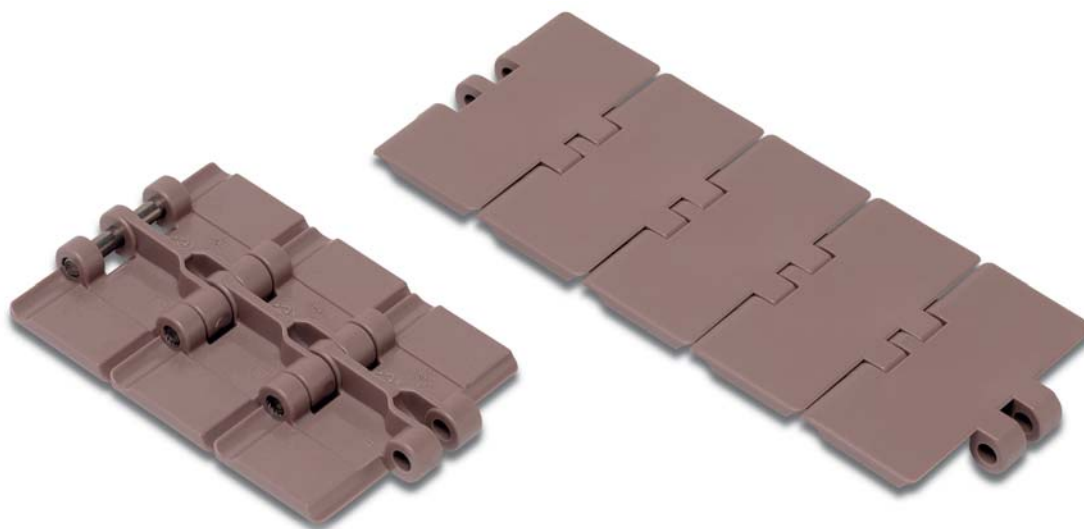
CHARACTERISTICS

	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

- 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

- 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.



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

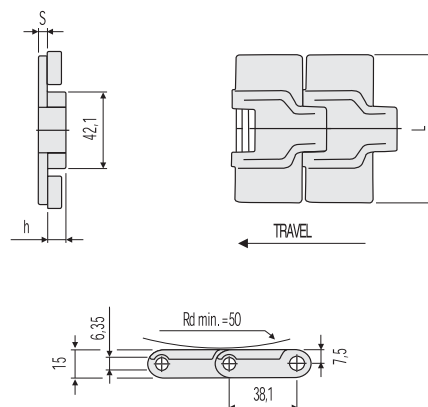
SP 828 K325 internal code 6.28.240

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, yellow-coloured.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

AK 828 K325 internal code 6.88.240

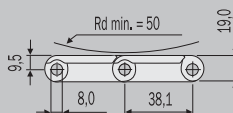
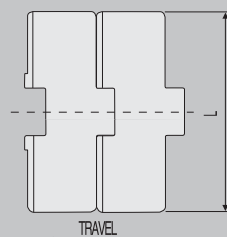
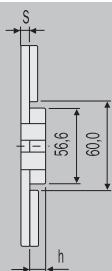
AK 828 K330 internal code 6.88.242

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.
- 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 chrome-nickel stainless steel, work hardened for high resistance.

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 chrome-nickel stainless steel, work hardened for high resistance.

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

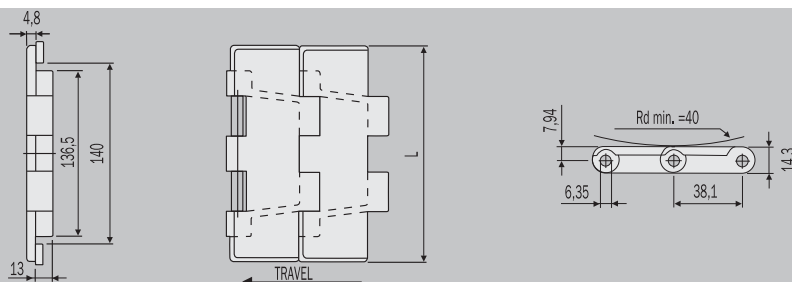
CHARACTERISTICS

	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

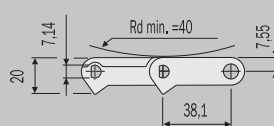
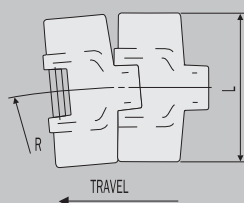
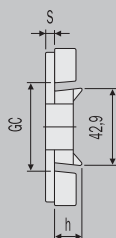
CHARACTERISTICS

	Width L (mm)	Weight kg/m
PPB 821 K750	190.5	2.40
PPB 821 K1000	254.0	2.75
PPB 821 K1200	304.8	3.00

- 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

- 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

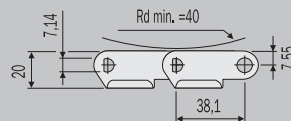
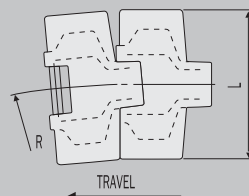
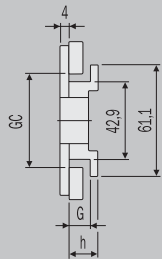
LFA 879 K325	internal code 6.13.040
LFA 879 K330	internal code 6.13.042
LFA 879 K350	internal code 6.13.060
LFA 879 K450	internal code 6.13.080

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 aramid fibers, yellow-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.
- 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.

WR 880 TAB

WEAR RESISTANT RESIN

- Plates in thermoplastic wear resistant acetal resin, light grey-coloured.
- Pins in special chrome-nickel stainless steel, work hardened for high resistance.

PRODUCT CODES

WR 880 TAB K325	internal code 6.52.041
WR 880 TAB K350	internal code 6.52.061
WR 880 TAB K450	internal code 6.52.081
WR 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
WR 880 TAB K325	82.5	16	400	11.5	46	44.2	0.94
WR 880 TAB K350	88.9	16	400	11.5	46	44.2	1.01
WR 880 TAB K450	114.3	16	400	11.5	46	44.2	1.08
WR 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 wear resistant resin, black-coloured.
- These chains can be supplied either with pins in austenitic stainless steel, work hardened, highly wear resistant, or with pins in thermoplastic resin.

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

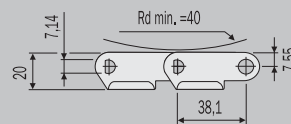
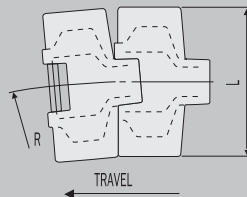
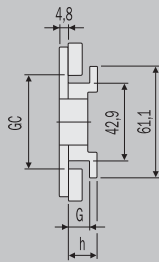
PBT 880 TAB K325	internal code 6.72.041
PBT 880 TAB K350	internal code 6.72.061
PBT 880 TAB K450	internal code 6.72.081
PBT 880 TAB K750	internal code 6.72.111

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

- 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

- 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

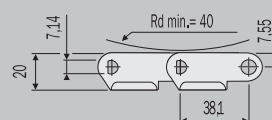
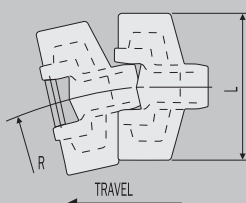
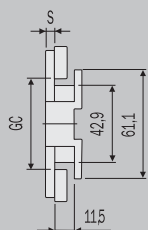
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SP 879 TAB K330	internal code 6.23.242
SP 879 TAB K350	internal code 6.23.061
SP 879 TAB K450	internal code 6.23.081

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



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.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

- 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

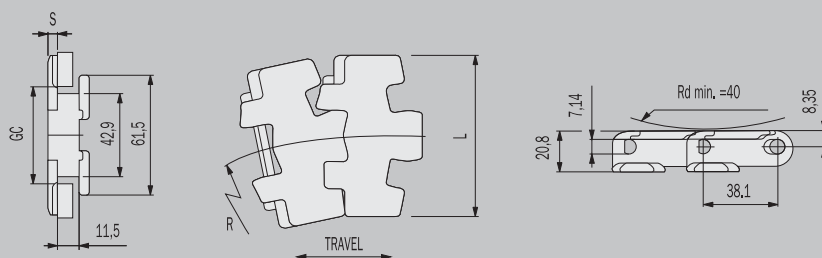
LFA 879 BO K325	internal code 6.17.040
LFA 879 BO K450	internal code 6.17.080

CHARACTERISTICS

	L (mm)	S (mm)	R (mm)	GC (mm)	st.GC (mm)	sid.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



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

	CHARACTERISTICS					
	L	S	R	GC st.	GC sid.	Weight
	(mm)	(mm)	(mm)	(mm)	(mm)	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

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

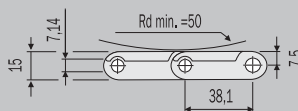
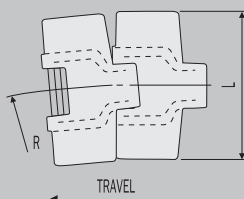
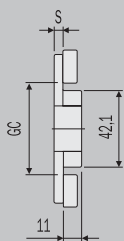
PRODUCT CODES	
SP 878 BO K325	internal code 6.27.041
SP 878 BO K450	internal code 6.27.081

	CHARACTERISTICS					
	L	S	R	GC st.	GC sid.	Weight
	(mm)	(mm)	(mm)	(mm)	(mm)	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



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 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	457	44	44	1.03
LFA 880 M K330	83.8	4	457	44	44	1.06
LFA 880 M K450	114.3	4	457	44	44	1.16

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

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 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	457	44	44	1.03
SP 880 M K330	83.8	4	457	44	44	1.06
SP 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

- 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

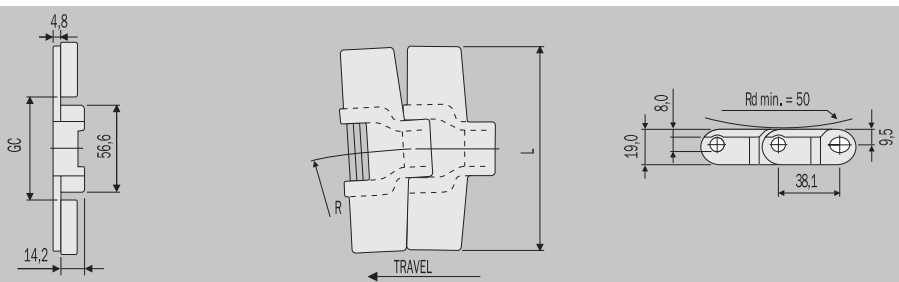
CHARACTERISTICS

	L (mm)	S (mm)	R (mm)	GC st. (mm)	GC sid. (mm)	Weight kg/m
LFA 879 M K325	82.5	4.8	457	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 selflubricating 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				
	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 selflubricating very low friction acetal resin, dark grey-coloured.
- Pins in special stainless steel, 400 series, work hardened, magnetic, highly wear resistant.

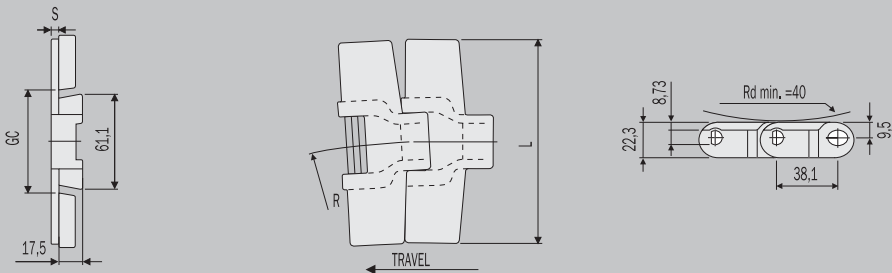
PRODUCT CODES	
SP 882 M K750	internal code 6.28.175
SP 882 M K1000	internal code 6.28.185
SP 882 M K1200	internal code 6.28.195

CHARACTERISTICS				
	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						
	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.

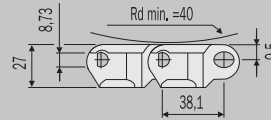
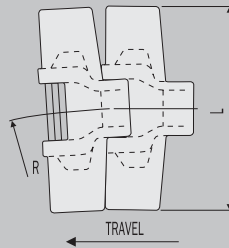
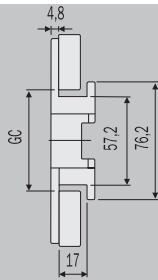
PRODUCT CODES

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

	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

	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

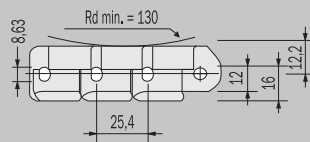
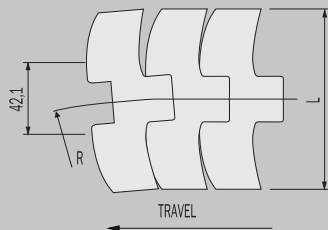
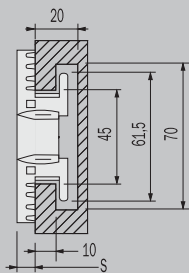
	L (mm)	R (mm)	GC st. (mm)	GC sid. (mm)	Weight kg/m
PPB 882 TAB K750*	190.5	610	60	58	2.43
PPB 882 TAB K1000*	254.0	610	60	58	2.87
PPB 882 TAB K1200*	304.8	610	60	58	3.41

- * 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

CHARACTERISTICS				
	Width L (mm)	S (mm)	Radius R (mm)	Weight kg/m
LFA 780 TAB K330	83.8	8.7	500	1.93

- 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.

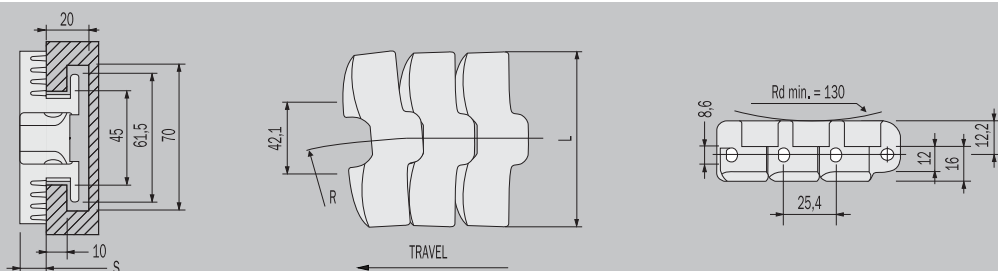
PRODUCT CODES	
SP 780 TAB K330	internal code 9.22.042

CHARACTERISTICS				
	Width L (mm)	S (mm)	Radius R (mm)	Weight kg/m
SP 780 TAB K330	83.8	8.7	500	1.93

- 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

CHARACTERISTICS

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

- 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

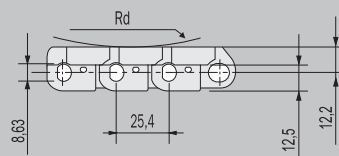
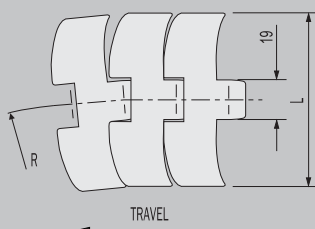
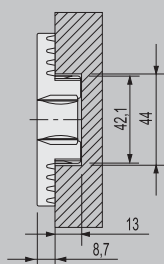
CHARACTERISTICS

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

- 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

CHARACTERISTICS

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

- 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

CHARACTERISTICS

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

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

WR 780 M

WEAR RESISTANT RESIN

- Plates in thermoplastic wear resistant acetal resin, light grey-coloured.
- Pins in special stainless steel, 400 series, work hardened, magnetic, highly wear resistant.

PRODUCT CODES

WR 780 M K330 internal code 9.58.042

CHARACTERISTICS

	Width L (mm)	Rd (mm)	Radius R (mm)	Weight kg/m
WR 780 M K330	83.8	130	500	1.68

- Standard shipping lengths = 120 pitches = 10 feet = 3,048 metres.
- The above-mentioned chains can also be produced in wear resistant resin, black-coloured.

AK 780 M

HIGH WEAR RESISTANT ACETAL RESIN

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

PRODUCT CODES

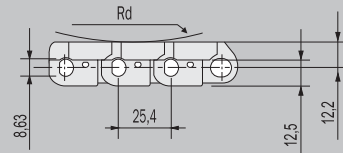
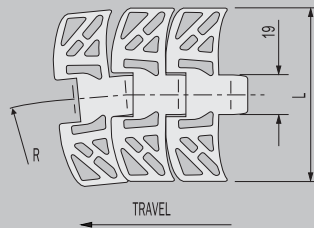
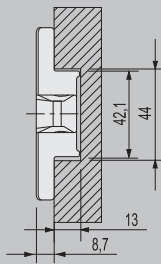
AK 780 M K330 internal code 9.88.042

CHARACTERISTICS

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

- 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.

WR 780 MFG

WEAR RESISTANT RESIN

- Plates in thermoplastic wear resistant acetal resin, light grey-coloured.
- Pins in special stainless steel, 400 series, work hardened, magnetic, highly wear resistant.

PRODUCT CODES

WR 780 MFG K330 internal code 9.58.242

CHARACTERISTICS

	Width L (mm)	Rd (mm)	Radius R (mm)	Weight kg/m
WR 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 wear resistant resin, black-coloured.

AK 780 MFG

HIGH WEAR RESISTANT ACETAL RESIN

- Plates in a very special acetal resin with aramid fibers, yellow-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

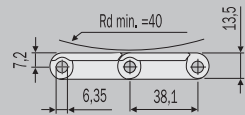
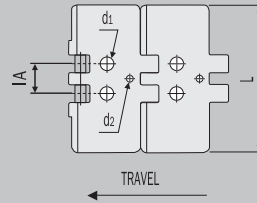
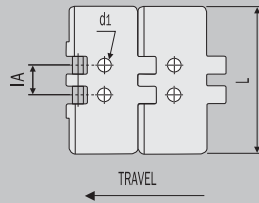
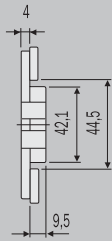
CHARACTERISTICS

	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.

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
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CHARACTERISTICS

	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

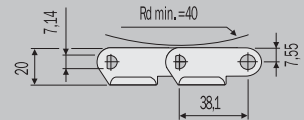
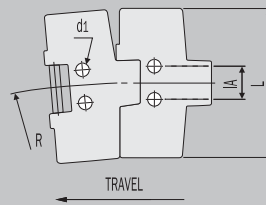
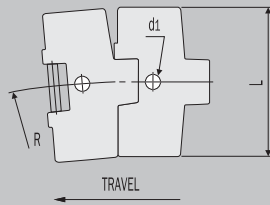
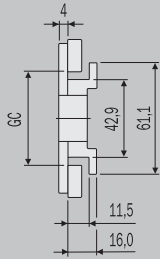
* IA = Distance between centres.

- 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

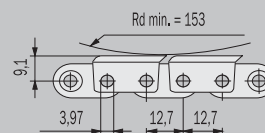
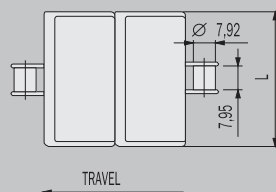
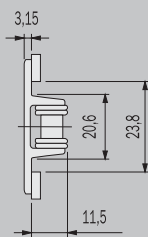
CHARACTERISTICS

	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	-	457	46	44.2	0.94
		8/9.5/10					
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 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 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 K275*	steel	69.9	0.92
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 K275*	stainless steel	69.9	0.92
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.

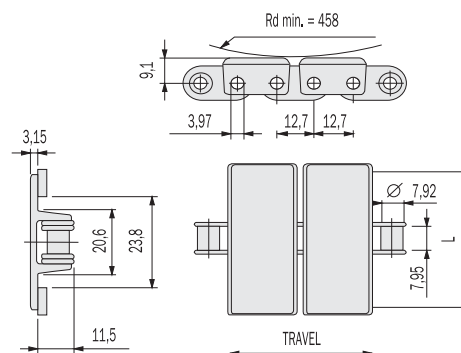
PRODUCT CODES

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.200
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.200

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.

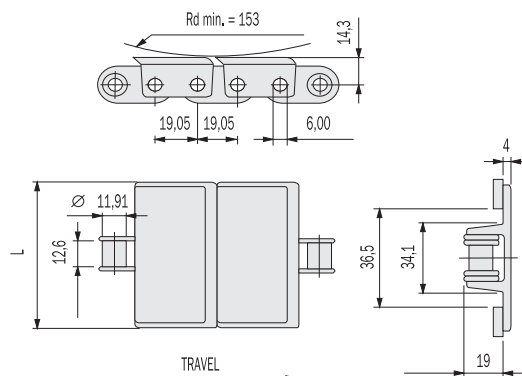
PRODUCT CODES

LFA 863 K175*	steel	internal code 863.AC.300
LFA 863 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 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	1.9
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	1.9
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.

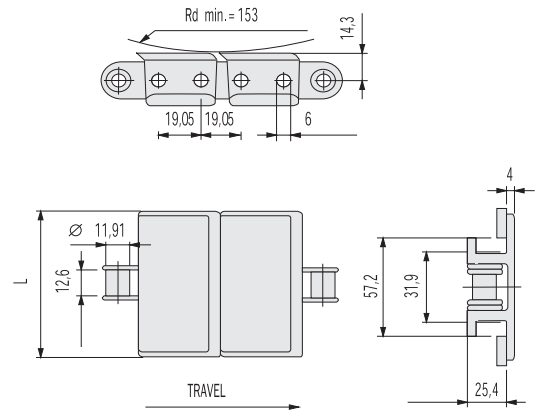
PRODUCT CODES

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 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 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 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 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.

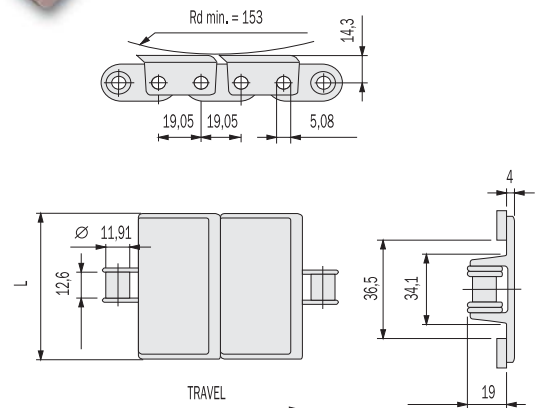
PRODUCT CODES

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

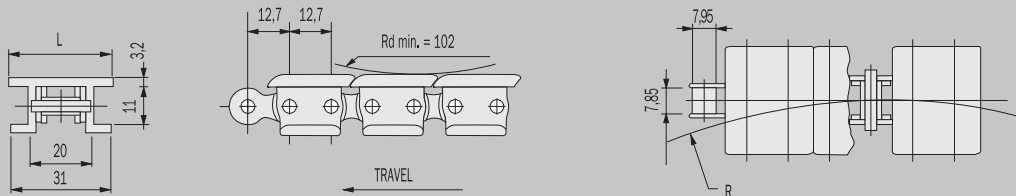
	Base roller chain	Width L (mm)	Weight kg/m
LFA 963 K325	steel	82.5	2.10
LFA 963 K450	steel	114.3	2.23
LFA 963 K600	steel	152.4	2.53
LFA 963 K750	steel	190.5	2.68
LFA 963 SS K325	stainless steel	82.5	2.10
LFA 963 SS K450	stainless steel	114.3	2.23
LFA 963 SS K600	stainless steel	152.4	2.53
LFA 963 SS 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 SS K125	stainless steel	internal code 1843.AS.280
LFA 1843 TAB SS K200	stainless steel	internal code 1843.AS.010

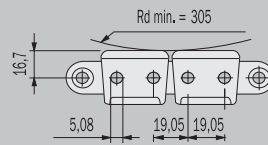
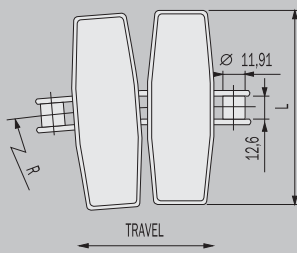
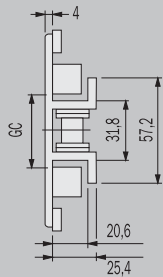
CHARACTERISTICS

	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 SS K125	stainless steel	31.8	254	0.74
LFA 1843 TAB SS K200	stainless steel	50.8	254	0.89

- Standard shipping lengths = 240 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

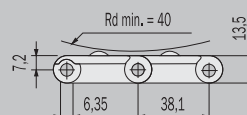
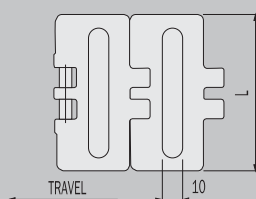
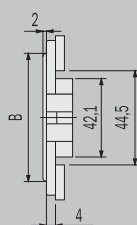
	Width L (mm)	Radius R (mm)	GC st. (mm)	GC sid. (mm)	Weight kg/m
LFA 1873 TAB SS K325	82.5	356	33.3	34.6	2.10
LFA 1873 TAB SS K450	114.3	356	33.3	34.6	2.30
LFA 1873 TAB SS K600	152.4	457	33.3	34.6	2.40
LFA 1873 TAB SS K750	190.5	457	33.3	34.6	2.60
LFA 1873 TAB SS K1000	254.0	457	33.3	34.6	2.80
LFA 1873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

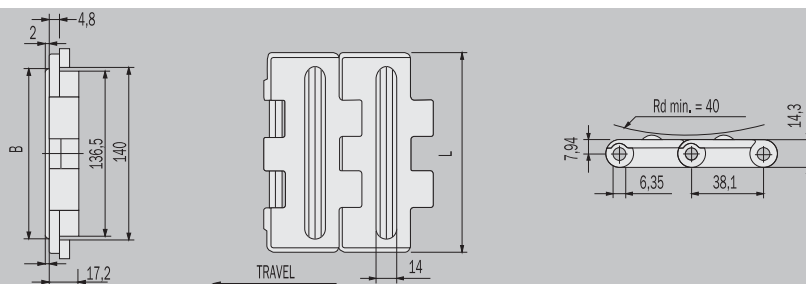
	L	Width (mm)	B	Weight kg/m
HFL 820 K325*	82.5		65.0	0.83
HFL 820 K350*	88.9		88.9	0.87
HFL 820 K400*	101.6		101.6	0.95
HFL 820 K450*	114.3		114.3	1.03
HFL 820 K600*	152.4		135.0	1.25

- 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

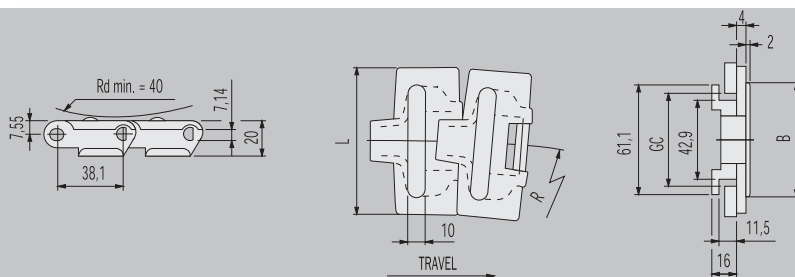
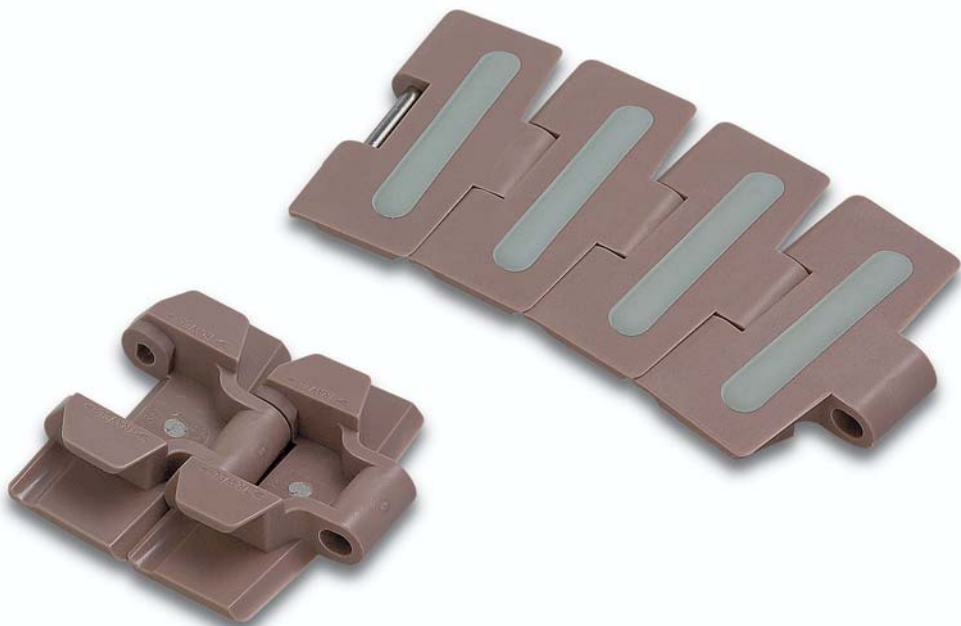
CHARACTERISTICS

	L	Width (mm)	B	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

	L Width 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.

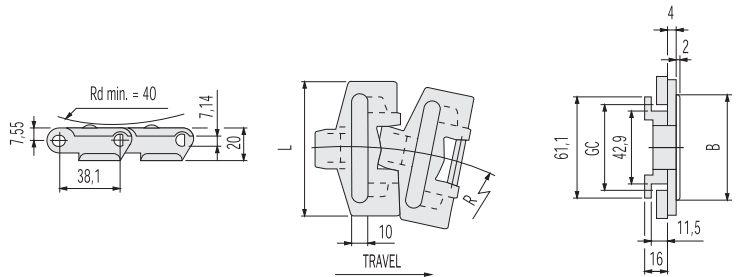
PRODUCT CODES

HFL 880 BO K325* internal code G.6.19.040

CHARACTERISTICS

	L	Width	B	R	GC st.	GC sid.	Weight
	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	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

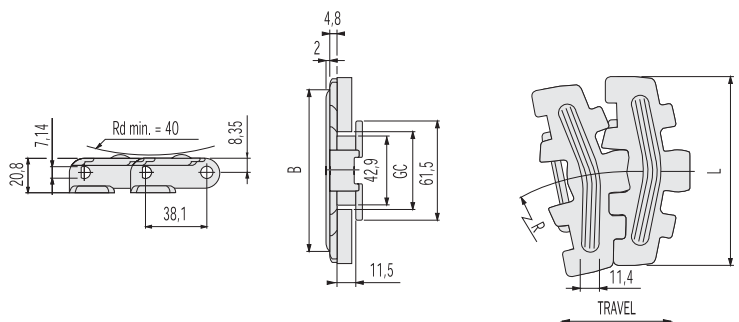
HFL 878 BO K325* internal code G.6.17.041

HFL 878 BO K450* internal code G.6.17.081

CHARACTERISTICS

	L	Width	B	R	GC st.	GC sid.	Weight
	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	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

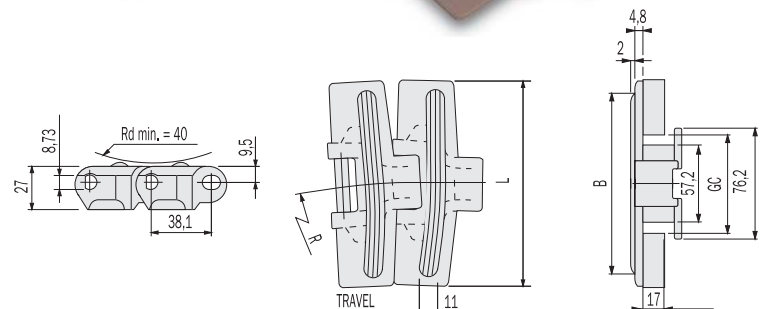
HFL 882 TAB K1000* internal code G.6.15.121

HFL 882 TAB K1200* internal code G.6.15.131

CHARACTERISTICS

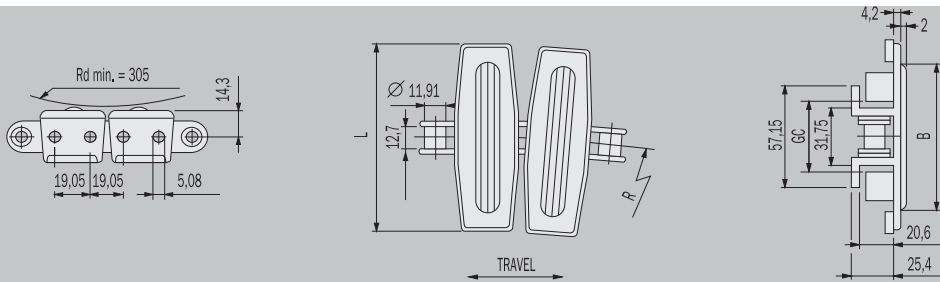
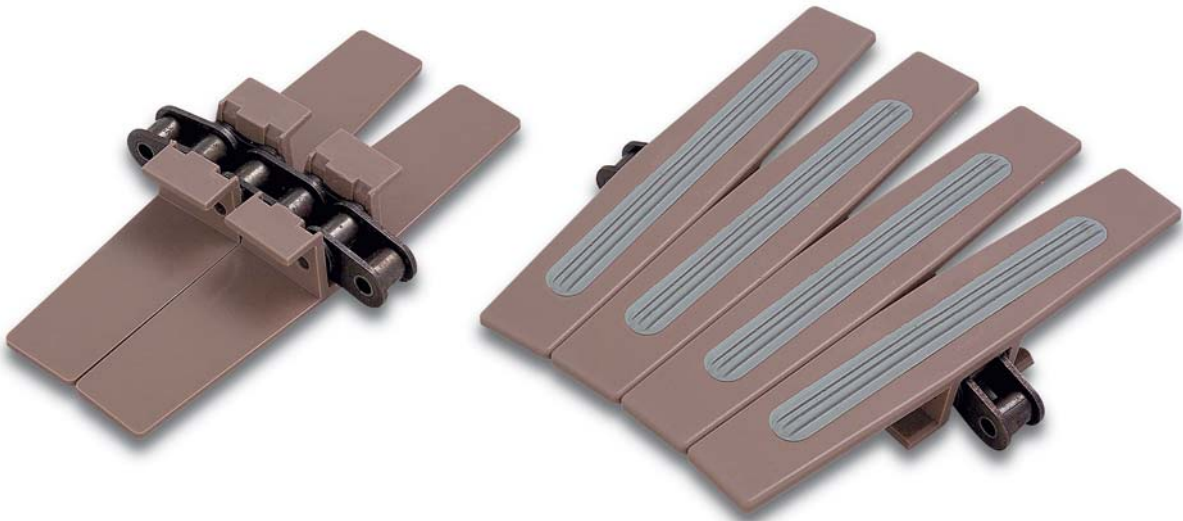
	L	Width	B	R	GC st.	GC sid.	Weight
	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	kg/m
HFL 882 TAB K750*	190.5	132.0	610	60	58	2.43	
HFL 882 TAB K1000*	254.0	195.0	610	60	58	2.87	
HFL 882 TAB K1200*	304.8	246.0	610	60	58	3.41	

- 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

	L Width B (mm)		R (mm)	GC st. (mm)	GC sid. (mm)	Weight kg/m
HLF 1873 TAB K750	190.5	132.0	457	33.3	34.6	3.10
HLF 1873 TAB K1000	254.0	195.0	457	33.3	34.6	3.40
HLF 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

	L Width 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

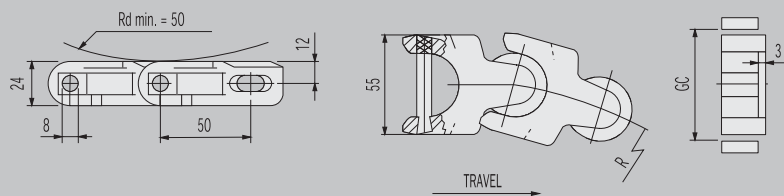
- Inserts: rubber 60 shore A (grey).
- Standard shipping lengths = 160 pitches = 10 feet = 3,048 metres.
- Special configurations of distance between inserts are available upon request. Delivery conditions and terms to be agreed.

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.



WLF 1700 TAB

1700 TAB

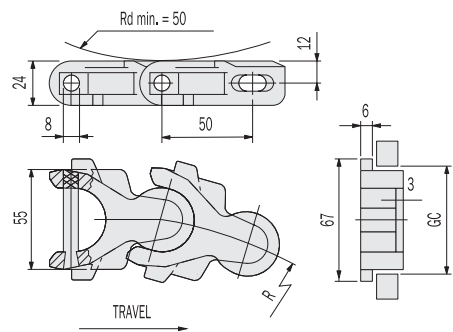
LOW FRICTION ACETAL RESIN

- 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.



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.

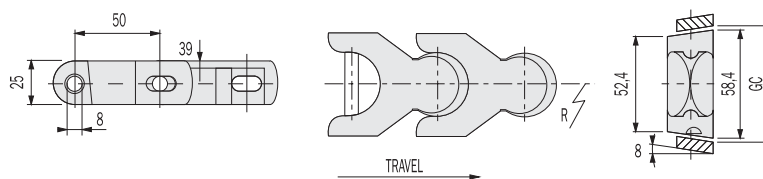
PRODUCT CODES

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

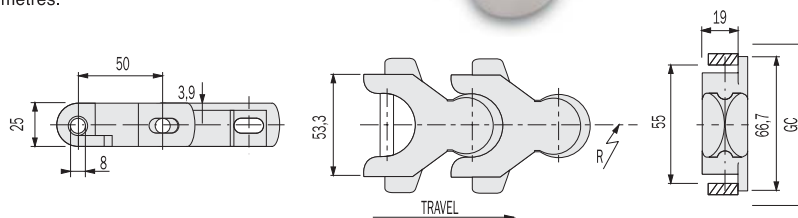
WLF 1701 TAB internal code 1701.TAB.WA

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.



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.

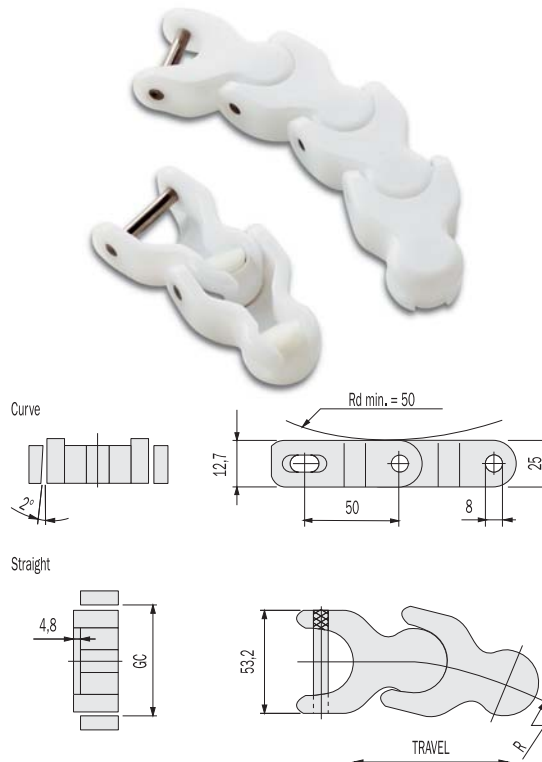
PRODUCT CODES

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.

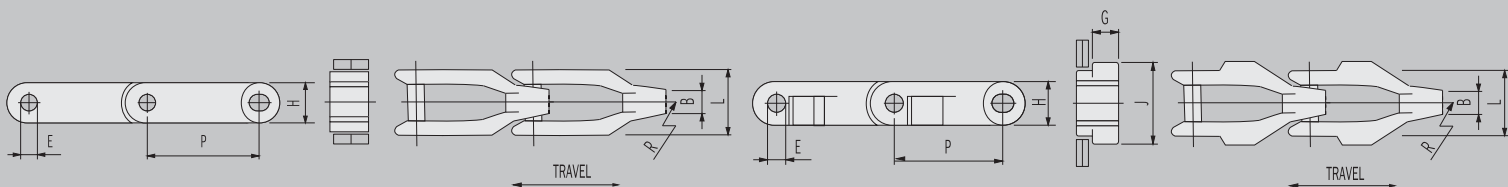


Case conveyor chains

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	14.3	29	-	-	1.44
D 600 TAB	63.5	43	11.0	14.3	29	54	15	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

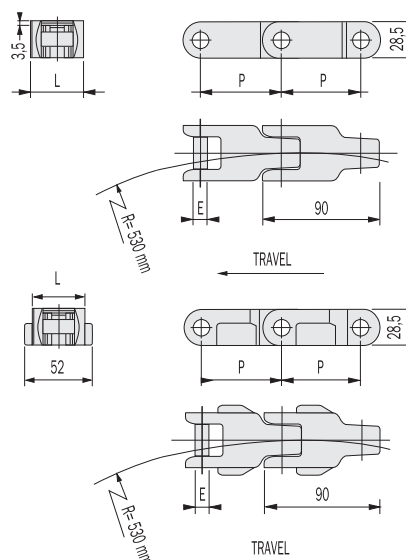
CHARACTERISTICS

	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	14.3	29	-	-	1.42
D 600 TAB C	63.5	43	11.0	14.3	29	52	15	1.55

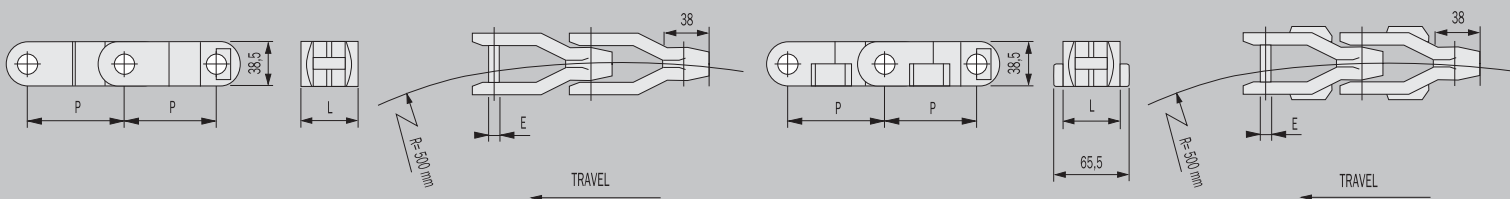
- Standard shipping lengths 96 pitches = 20 feet = 6,096 metres.



D 600 C - D 600 TAB C



Case conveyor chains
D 1400 SERIES



D 1400 - D 1400 TAB

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)	B (mm)	H (mm)	J (mm)	G (mm)	Weight kg/m
D 1400	82.5	50	9.5	15.9	38	-	-	1.44
D 1400 TAB	82.5	50	9.5	15.9	38	66	19	2.26

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

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	SPECIAL ACETAL RESIN WR	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	••	••	••	••	••	○
Caustic soda (20%)	○	○	○	••	○	••
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	•	•	•	••	•	••
Tetraline	○	○	○	••	○	○
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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