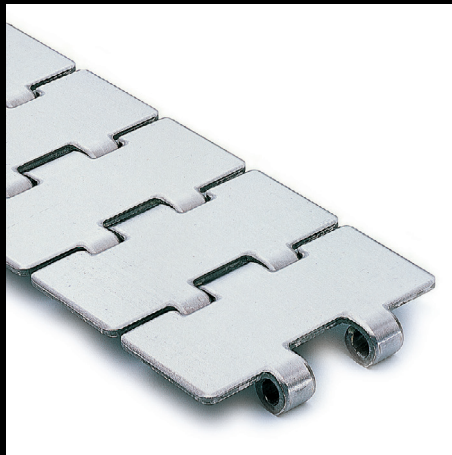




Catalog

ED
01

Makes
Moving

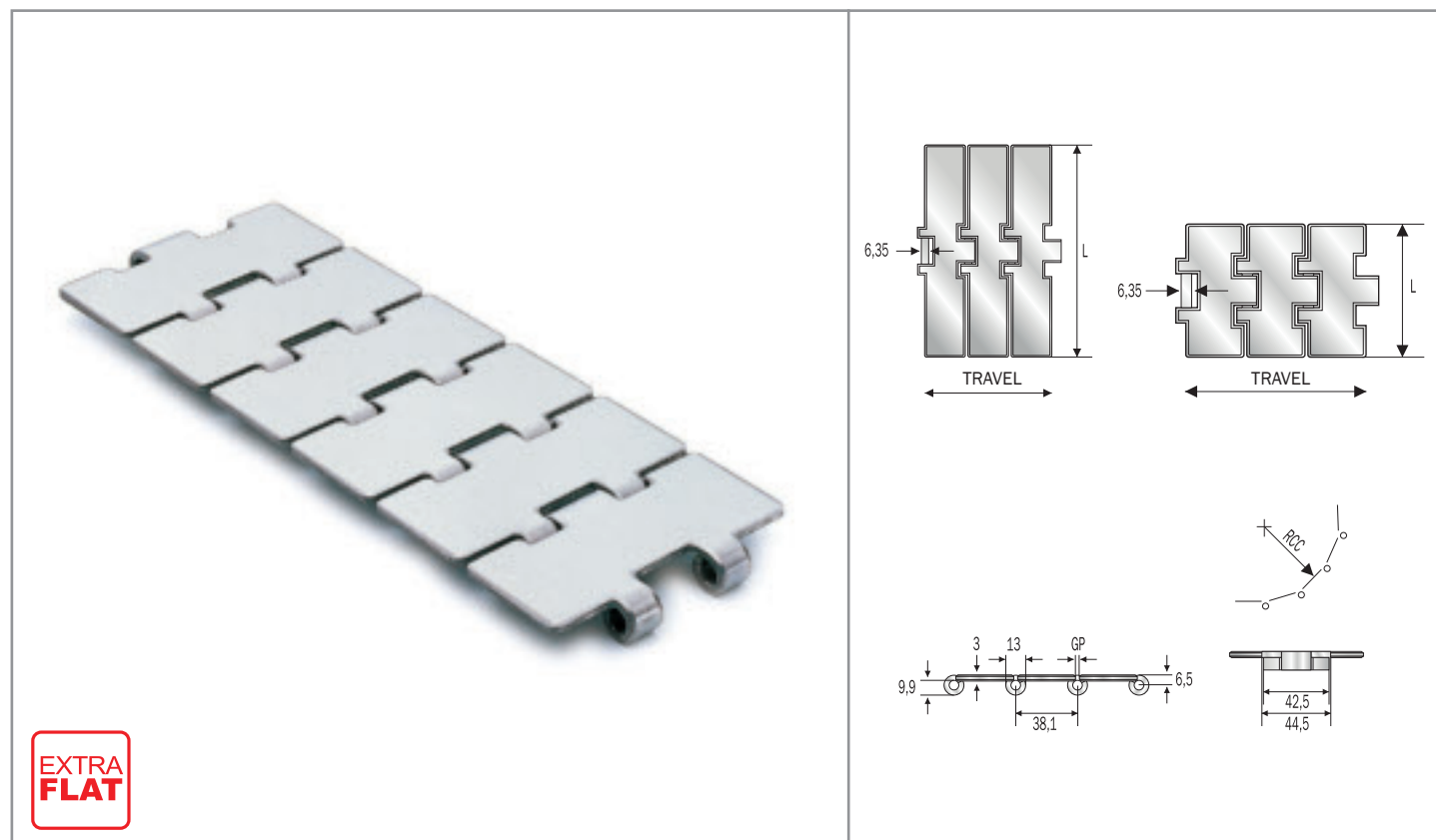


Metal Chains ED01

MakesMoving

straight running chains

SINGLE HINGE



**EXTRA
FLAT**

SUPER - HARD INOX

HB PINS
UPON REQUEST



- Special, chrome-nickel, stainless steel slats, work hardened for high resistance, with shiny surface having a roughness of **Ra ≤ 0,3 micron**.
- AISI 431 stainless steel pins, magnetic and work hardened for high resistance.



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PRODUCT CODE	INTERNAL CODE	CHARACTERISTICS								
		Slat width (mm/ ")		Hardness (HRC)	GP (mm)	Flatness (max) mm	Polished hinges	Working Load N (max)	RCC (mm)	Weight kg/m
SSHR 812 K213*	S.7.00.013	54.1	-	30	2.8	0.18	no	6000	75	2.10
SSHR 812 K250	S.7.00.020	63.5	2 1/2	30	2.8	0.18	no	6000	75	2.20
SSHR 812 K325	S.7.00.040	82.5	3 1/4	30	2.8	0.18	no	6000	75	2.60
SSHR 812 K335	S.7.00.050	85.0	-	30	2.8	0.18	no	6000	75	2.68
SSHR 812 K500*	S.7.00.090	127.0	5	30	2.8	0.18	no	6000	75	3.50
	REDUCED PLATE GAP (1.6)									
SSH 812 K225	S.7.00.015	57.1	2 1/4	30	1.6	0.15	no	6000	150	2.18
SSH 812 K250	S.7.00.021	63.5	2 1/2	30	1.6	0.15	no	6000	150	2.25
SSH 812 K263	S.7.00.025	66.7	2 5/8	30	1.6	0.15	no	6000	150	2.33
SSH 812 K275	S.7.00.200	69.9	2 3/4	30	1.6	0.15	no	6000	150	2.35
SSH 812 K300	S.7.00.031	76.2	3	30	1.6	0.15	no	6000	150	2.50
SSH 812 K325	S.7.00.041	82.5	3 1/4	30	1.6	0.15	no	6000	150	2.65
SSH 812 K330	S.7.00.042	83.8	3 19/64	30	1.6	0.15	no	6000	150	2.70
SSH 812 K350	S.7.00.061	88.9	3 1/2	30	1.6	0.15	no	6000	150	2.75
SSH 812 K400	S.7.00.070	101.6	4	30	1.6	0.15	no	6000	150	3.00
SSH 812 K450	S.7.00.080	114.3	4 1/2	30	1.6	0.20	no	6000	150	3.30
SSH 812 K600	S.7.00.100	152.4	6	30	1.6	0.30	no	6000	150	4.20
SSH 812 K750	S.7.00.110	190.5	7 1/2	30	1.6	0.30	no	6000	150	5.10

* Size produced only upon request - delivery conditions and terms to be agreed. Standard shipping lengths: 80 pitches = 10 feet = 3,048 metres.

SUPERSPEED - HQ INOX

XHB PINS
UPON REQUEST



- Special, new stainless steel, chrome-nickel (W.1.4589) slats, work hardened for high resistance with very little roughness, **Ra ≤ 0.18 micron**.
 - Special martensitic stainless steel **pins HB series**, magnetic and heat-treated for high resistance.
- The chain is produced with a special profile: thanks to its perfect levelness and shiny surface, it is particularly suitable for pressureless combiners/ inliners and for high speed systems.



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PRODUCT CODE	INTERNAL CODE	CHARACTERISTICS							
	REDUCED PLATE GAP (1.6)	Slat width (mm/ ")	Hardness (HRC)	GP (mm)	Flatness (max) mm	Polished hinges	Working Load N (max)	RCC (mm)	Weight kg/m
SSX 812 K325	DX.7.00.041	82.5 3 ¹ / ₄	30	1.6	0.08	yes	6000	150	2.60
SSX 812 K330	DX.7.00.042	83.8 3 ¹⁹ / ₆₄	30	1.6	0.08	yes	6000	150	2.70

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

WEAR PROOF - HQ INOX

XHB PINS
UPON REQUEST



- Special, new stainless steel, chrome-nickel (W.1.4589) slats, work hardened for high resistance with very little surface roughness, **Ra ≤ 0.2 micron**.
- Special martensitic stainless steel **pins HB series**, magnetic and heat-treated for high resistance.



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PRODUCT CODE	INTERNAL CODE	CHARACTERISTICS							
	REDUCED PLATE GAP (1.6)	Slat width (mm/ ")	Hardness (HRC)	GP (mm)	Flatness (max) mm	Polished hinges	Working Load N (max)	RCC (mm)	Weight kg/m
SSHQ 812 K250	D.7.00.021	63.5 2 ¹ / ₂	30	1.6	0.08	yes	6000	150	2.25
SSHQ 812 K325	D.7.00.041	82.5 3 ¹ / ₄	30	1.6	0.08	yes	6000	150	2.65
SSHQ 812 K330	D.7.00.042	83.8 3 ¹⁹ / ₆₄	30	1.6	0.08	yes	6000	150	2.75
SSHQ 812 K350	D.7.00.061	88,9 3 ¹ / ₂	30	1.6	0.08	yes	6000	150	2.75
SSHQ 812 K450	D.7.00.080	114.3 4 ¹ / ₂	30	1.6	0.20	yes	6000	150	3.30
SSHQ 812 K750	D.7.00.110	190.5 7 ¹ / ₂	30	1.6	0.30	yes	6000	150	5.10

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

STANDARD - INOX

HB PINS
UPON REQUEST

- Ferritic, AISI 430 stainless steel slats, work hardened, with shiny surface having low roughness.
- AISI 431 stainless steel pins, magnetic and work hardened for high resistance.



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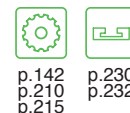
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PRODUCT CODE	INTERNAL CODE	CHARACTERISTICS							
		Slat width (mm/ ")	Hardness (HRC)	GP (mm)	Flatness (max) mm	Polished hinges	Working Load N (max)	RCC (mm)	Weight kg/m
SSR 812 K213*	7.00.013	54.1 -	20	2.8	0.18	no	5400	75	2.10
SSR 812 K250	7.00.020	63.5 2 ¹ / ₂	20	2.8	0.18	no	5400	75	2.20
SSR 812 K325	7.00.040	82.5 3 ¹ / ₄	20	2.8	0.18	no	5400	75	2.60
SSR 812 K335	7.00.050	85.0 -	20	2.8	0.18	no	5400	75	2.68
	REDUCED PLATE GAP (1.6)								
SS 812 K225	7.00.015	57.1 2 ¹ / ₄	20	1.6	0.18	no	5400	150	2.18
SS 812 K250	7.00.021	63.5 2 ¹ / ₂	20	1.6	0.18	no	5400	150	2.25
SS 812 K263	7.00.025	66.7 2 ⁵ / ₈	20	1.6	0.18	no	5400	150	2.33
SS 812 K275	7.00.200	69.9 2 ³ / ₄	20	1.6	0.18	no	5400	150	2.35
SS 812 K300	7.00.031	76.2 3	20	1.6	0.18	no	5400	150	2.50
SS 812 K325	7.00.041	82.5 3 ¹ / ₄	20	1.6	0.18	no	5400	150	2.65
SS 812 K330	7.00.042	83.8 3 ¹⁹ / ₆₄	20	1.6	0.18	no	5400	150	2.70
SS 812 K350	7.00.061	88.9 3 ¹ / ₂	20	1.6	0.18	no	5400	150	2.75
SS 812 K400	7.00.070	101.6 4	20	1.6	0.18	no	5400	150	3.00
SS 812 K450	7.00.080	114.3 4 ¹ / ₂	20	1.6	0.20	no	5400	150	3.30
SS 812 K600	7.00.100	152.4 6	20	1.6	0.30	no	5400	150	4.20
SS 812 K750	7.00.110	190.5 7 ¹ / ₂	20	1.6	0.30	no	5400	150	5.10

* Size produced only upon request - delivery conditions and terms to be agreed. Standard shipping lengths: 80 pitches = 10 feet = 3,048 metres.

316 - INOX 316

- Chrome-nickel, austenitic AISI 316L stainless steel slats (18% Chrome - 14% Nickel - 3% Molybdenum).
- Austenitic AISI 316 stainless steel pins.

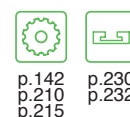


PRODUCT CODE	INTERNAL CODE	CHARACTERISTICS								
	REDUCED PLATE GAP (1.6)	Slat width (mm/ ")		Hardness (HRC)	GP (mm)	Flatness (max) mm	Polished hinges	Working Load N (max)	RCC (mm)	Weight kg/m
SSAA 815 K325*	7.25.041	82.5	3 ^{1/4}	-	1.6	0.18	no	5100	150	2.65
SSAA 815 K450*	7.25.080	114.3	4 ^{1/2}	-	1.6	0.20	no	5100	150	3.30
SSAA 815 K600*	7.25.100	152.4	6	-	1.6	0.30	no	5100	150	4.20
SSAA 815 K750*	7.25.110	190.5	7 ^{1/2}	-	1.6	0.30	no	5100	150	5.10

* Size produced only upon request - delivery conditions and terms to be agreed. Standard shipping lengths: 80 pitches = 10 feet = 3,048 metres.

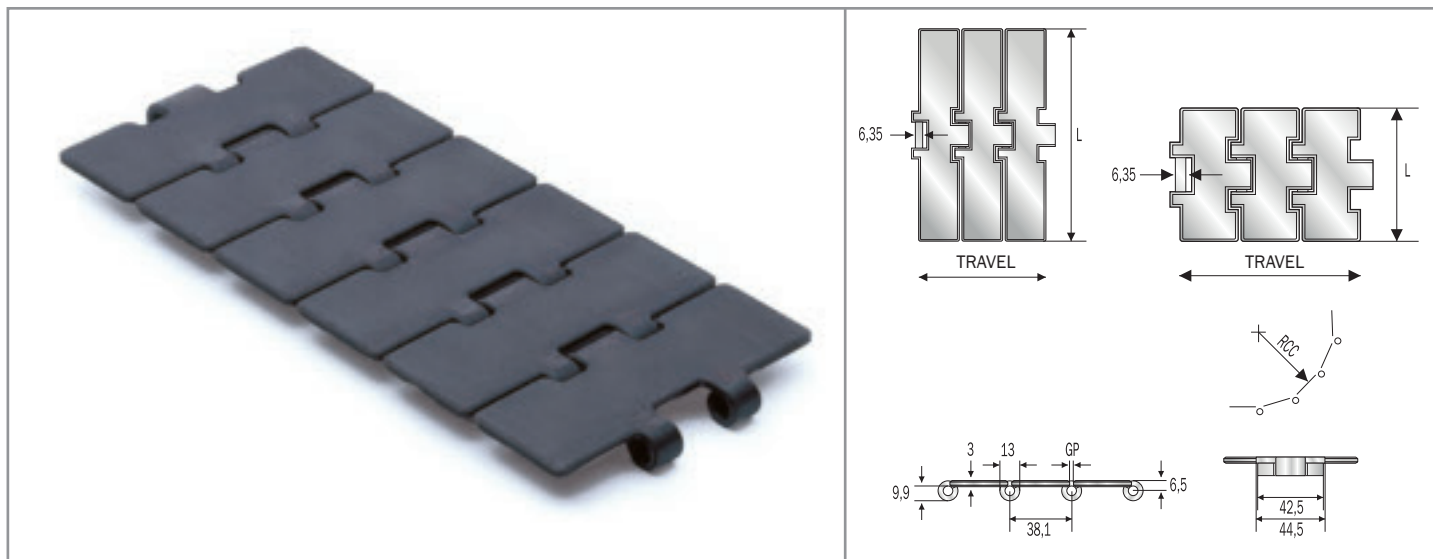
STELLA D - INOX 18/8

- Chrome-nickel, austenitic AISI 304 stainless steel slats (18% Chrome - 8% Nickel), work hardened for HR - shiny - with a roughness of **Ra < 0.5 micron**.
- Austenitic stainless steel pins (18% Chrome - 8% Nickel), work hardened for high resistance.



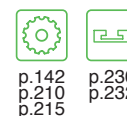
PRODUCT CODE	INTERNAL CODE	CHARACTERISTICS								
		Slat width (mm/ ")		Hardness (HRC)	GP (mm)	Flatness (max) mm	Polished hinges	Working Load N (max)	RCC (mm)	Weight kg/m
SSAR 815 K213*	7.10.013	54.1	-	26	2.8	0.18	no	5500	75	2.10
SSAR 815 K250	7.10.020	63.5	2 ^{1/2}	26	2.8	0.18	no	5500	75	2.20
SSAR 815 K325	7.10.040	82.5	3 ^{1/4}	26	2.8	0.18	no	5500	75	2.60
SSAR 815 K335*	7.10.050	85.0	-	26	2.8	0.18	no	5500	75	2.68
SSAR 815 K500	7.10.090	127.0	5	26	2.8	0.18	no	5500	75	3.50
	REDUCED PLATE GAP (1.6)									
SSA 815 K225	7.10.015	57.1	2 ^{1/4}	26	1.6	0.18	no	5500	150	2.18
SSA 815 K250	7.10.021	63.5	2 ^{1/2}	26	1.6	0.18	no	5500	150	2.25
SSA 815 K263	7.10.025	66.7	2 ^{5/8}	26	1.6	0.18	no	5500	150	2.33
SSA 815 K275	7.10.200	69.9	2 ^{3/4}	26	1.6	0.18	no	5500	150	2.35
SSA 815 K300	7.10.031	76.2	3	26	1.6	0.18	no	5500	150	2.50
SSA 815 K325	7.10.041	82.5	3 ^{1/4}	26	1.6	0.18	no	5500	150	2.65
SSA 815 K350	7.10.061	88.9	3 ^{1/2}	26	1.6	0.18	no	5500	150	2.75
SSA 815 K400	7.10.070	101.6	4	26	1.6	0.18	no	5500	150	3.00
SSA 815 K450	7.10.080	114.3	4 ^{1/2}	26	1.6	0.20	no	5500	150	3.30
SSA 815 K600	7.10.100	152.4	6	26	1.6	0.30	no	5500	150	4.20
SSA 815 K750	7.10.110	190.5	7 ^{1/2}	26	1.6	0.30	no	5500	150	5.10

* Size produced only upon request - delivery conditions and terms to be agreed. Standard shipping lengths: 80 pitches = 10 feet = 3,048 metres.



ACCATE C - CARBON STEEL

• Case-hardened carbon steel slats and pins.

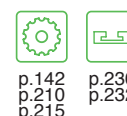


PRODUCT CODE	INTERNAL CODE	CHARACTERISTICS								
		Slat width (mm/ ")		Hardness (HRC) Surf Core	GP (mm)	Flatness (max) mm	Polished hinges	Working Load N (max)	RCC (mm)	Weight kg/m
SCR 815 K325*	C.7.90.040	82.5	3 1/4	55/40	2.8	0.40	no	11500	75	2.10
	REDUCED PLATE GAP (1.6)									
SC 815 K325*	C.7.90.041	82.5	3 1/4	55/40	1.6	0.40	no	11500	150	2.65
SC 815 K350*	C.7.90.061	88.9	3 1/2	55/40	1.6	0.40	no	11500	150	2.75
SC 815 K450*	C.7.90.080	114.3	4 1/2	55/40	1.6	0.50	no	11500	150	3.30

* Size produced only upon request - delivery conditions and terms to be agreed. Standard shipping lengths: 80 pitches = 10 feet = 3,048 metres.

ACCATE - CARBON STEEL

• Heat-treated carbon steel slats.
• Case-hardened carbon steel pins.

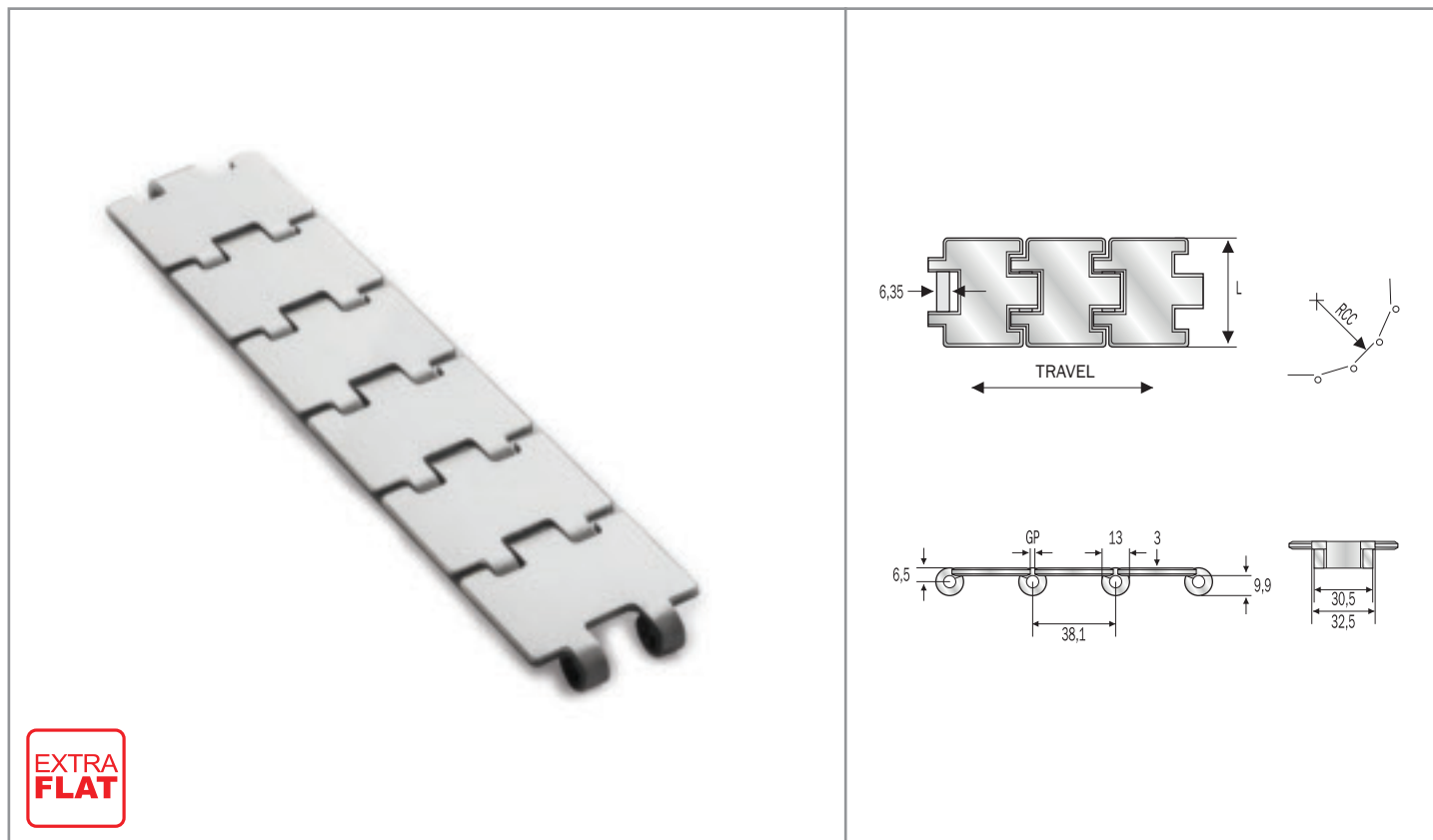


PRODUCT CODE	INTERNAL CODE	CHARACTERISTICS								
		Slat width (mm/ ")		Hardness (HRC) Surf Core	GP (mm)	Flatness (max) mm	Polished hinges	Working Load N (max)	RCC (mm)	Weight kg/m
SR 815 K250	7.90.020	63.5	2 1/2	43	2.8	0.40	no	12000	75	2.20
SR 815 K325	7.90.040	82.5	3 1/4	43	2.8	0.40	no	12000	75	2.60
SR 815 K500	7.90.090	127.0	5	43	2.8	0.40	no	12000	75	3.50
	REDUCED PLATE GAP (1.6)									
S 815 K225	7.90.015	57.1	2 1/4	43	1.6	0.40	no	12000	150	2.18
S 815 K250	7.90.021	63.5	2 1/2	43	1.6	0.40	no	12000	150	2.25
S 815 K263*	7.90.025	66.7	2 5/8	43	1.6	0.40	no	12000	150	2.33
S 815 K300	7.90.031	76.2	3	43	1.6	0.40	no	12000	150	2.35
S 815 K325	7.90.041	82.5	3 1/4	43	1.6	0.40	no	12000	150	2.50
S 815 K350	7.90.061	88.9	3 1/2	43	1.6	0.40	no	12000	150	2.75
S 815 K400	7.90.070	101.6	4	43	1.6	0.50	no	12000	150	2.65
S 815 K450	7.90.080	114.3	4 1/2	43	1.6	0.60	no	12000	150	3.00
S 815 K473*	7.90.220	120.0	-	43	1.6	0.60	no	12000	150	3.30
S 815 K600	7.90.100	152.4	6	43	1.6	0.80	no	12000	150	4.20
S 815 K750	7.90.110	190.5	7 1/2	43	1.6	0.90	no	12000	150	5.10

* Size produced only upon request - delivery conditions and terms to be agreed. Standard shipping lengths: 80 pitches = 10 feet = 3,048 metres.

mignon straight running chains

SINGLE HINGE



STANDARD - INOX

- Ferritic, AISI 430 stainless steel slats, work hardened, with shiny surface having low roughness.
- AISI 431 stainless steel pins, magnetic and work hardened for high resistance.



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PRODUCT CODE	INTERNAL CODE	CHARACTERISTICS							
		Slat width (mm/ ")	Hardness (HRC)	GP (mm)	Flatness (max) mm	Polished hinges	Working Load N (max)	RCC (mm)	Weight kg/m
SSR 812 K197	7.00.010	50.0 -	20	2.5	0.18	no	2500	90	1.60

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

STELLA D - INOX 18/8

- Chrome-nickel, austenitic AISI 304 stainless steel slats (18% Chrome - 8% Nickel), work hardened for HR - shiny - with a roughness of **Ra < 0.5 micron**.
- Austenitic stainless steel pins (18% Chrome - 8% Nickel), work hardened for high resistance.



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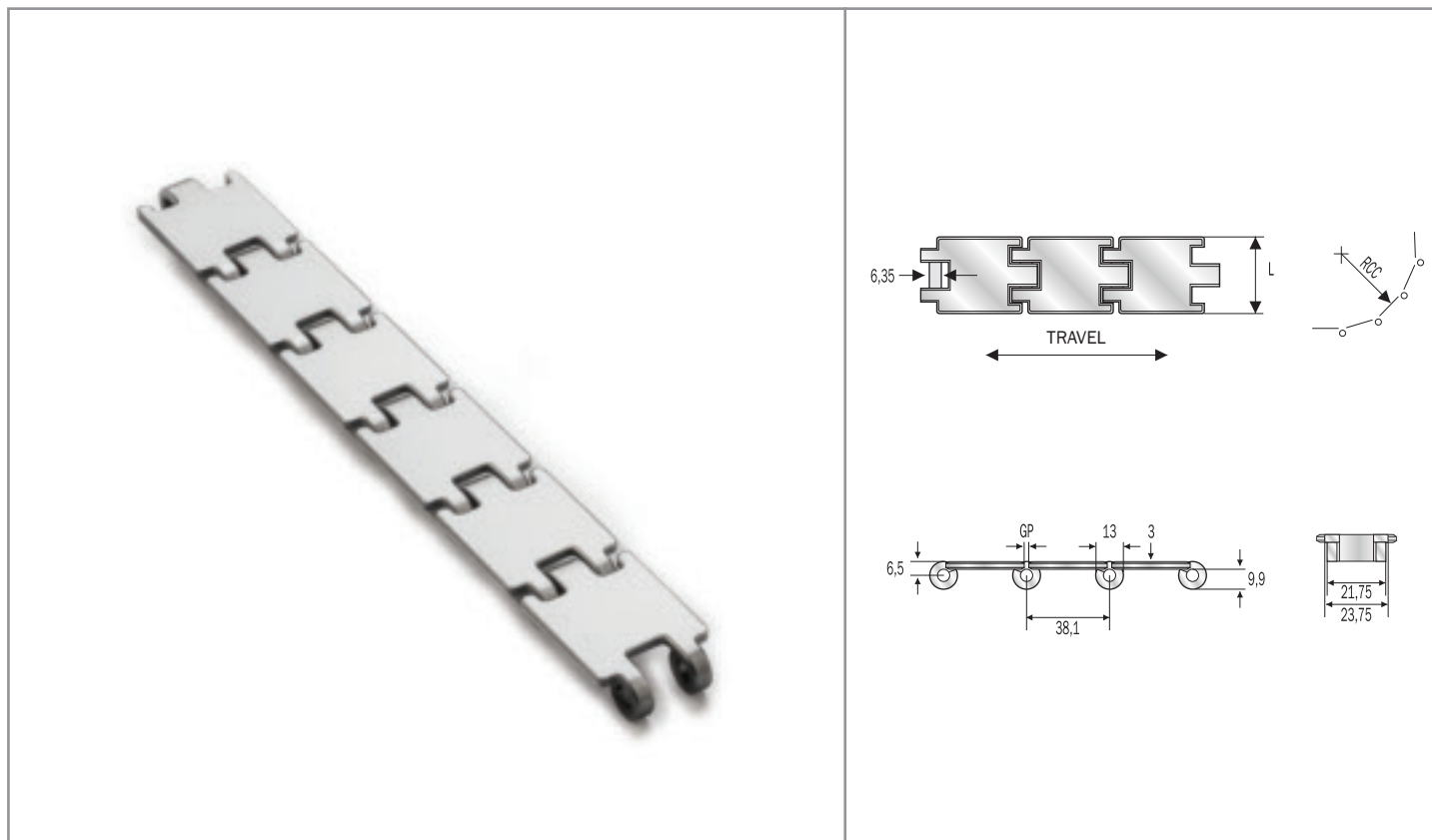
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PRODUCT CODE	INTERNAL CODE	CHARACTERISTICS							
		Slat width (mm/ ")	Hardness (HRC)	GP (mm)	Flatness (max) mm	Polished hinges	Working Load N (max)	RCC (mm)	Weight kg/m
SSAR 815 K197	7.10.010	50.0 -	26	2.5	0.18	no	2800	90	1.60

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

mignon straight running chains

SINGLE HINGE



SUPER - HARD INOX

HB OR XHB PINS
UPON REQUEST



- Special, chrome-nickel, stainless steel slats, work hardened for high resistance, with shiny surface having a roughness of **Ra ≤ 0.3 micron**.
- AISI 431 stainless steel pins, magnetic and work hardened for high resistance.



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PRODUCT CODE INTERNAL CODE		CHARACTERISTICS								
		Slat width (mm/ ")		Hardness (HRC)	GP (mm)	Flatness (max) mm	Polished hinges	Working Load N (max)	RCC (mm)	Weight kg/m
SSHR 812 K125	8.25.280	31.8	1 1/4	30	2.8	0.18	no	2500	75	1.10
SSHR 812 K175	8.25.300	44.5	1 3/4	30	2.8	0.18	no	2500	75	1.30

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

ACCATE - CARBON STEEL

- Heat-treated carbon steel slats.
- Case-hardened carbon steel pins.



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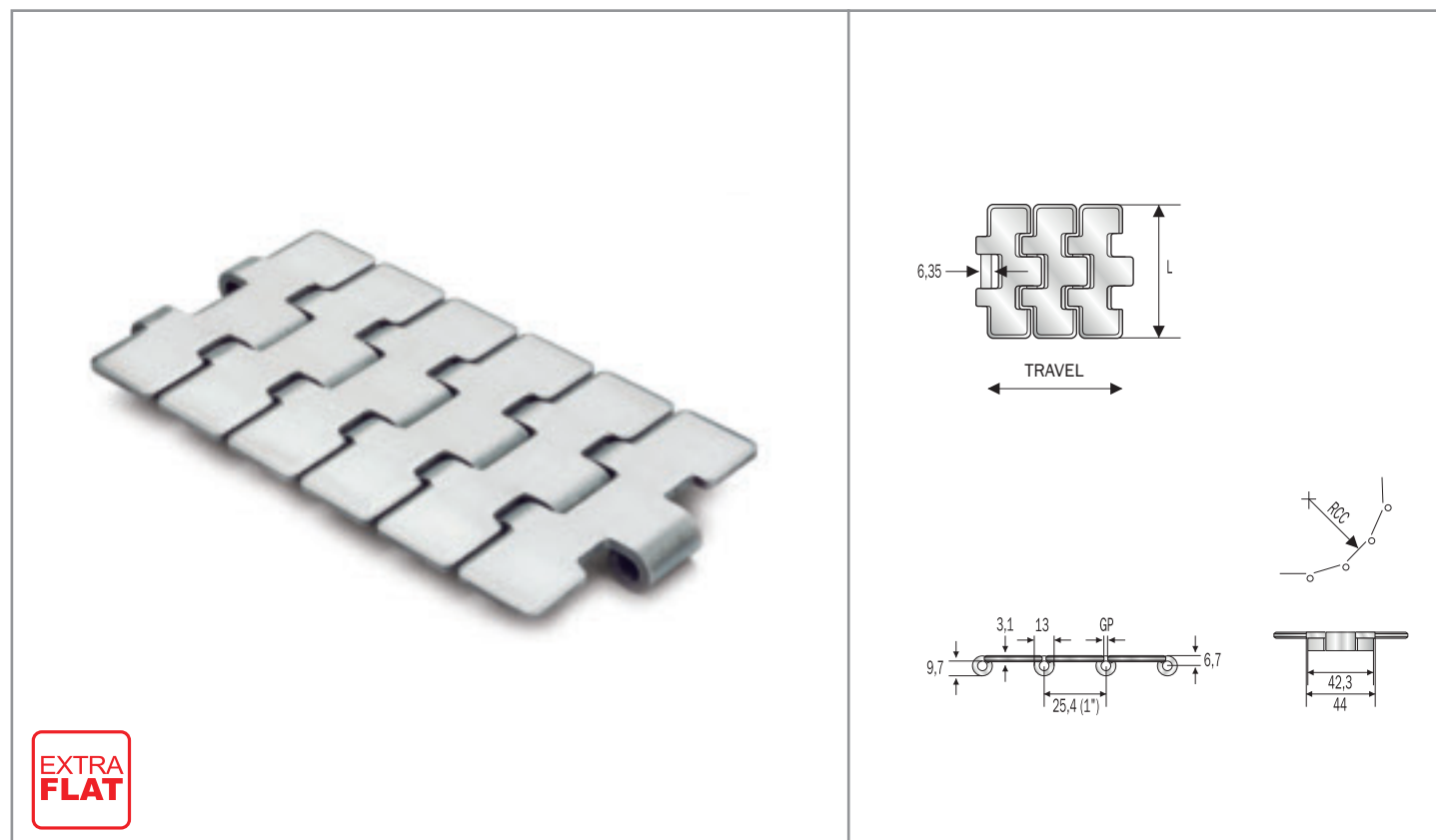
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PRODUCT CODE INTERNAL CODE		CHARACTERISTICS								
		Slat width (mm/ ")		Hardness (HRC)	GP (mm)	Flatness (max) mm	Polished hinges	Working Load N (max)	RCC (mm)	Weight kg/m
SR 815 K125	8.95.280	31.8	1 1/4	43	2.8	0.40	no	3300	75	1.10
SR 815 K175	8.95.300	44.5	1 3/4	43	2.8	0.40	no	3300	75	1.30

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

straight running chains

SINGLE HINGE 1 INCH



**EXTRA
FLAT**

SUPER - HARD INOX



- Special, chrome-nickel, stainless steel slats, work hardened for high resistance, with shiny surface having a roughness of **Ra ≤ 0,3 micron**.
- AISI 431 stainless steel pins, magnetic and work hardened for high resistance.



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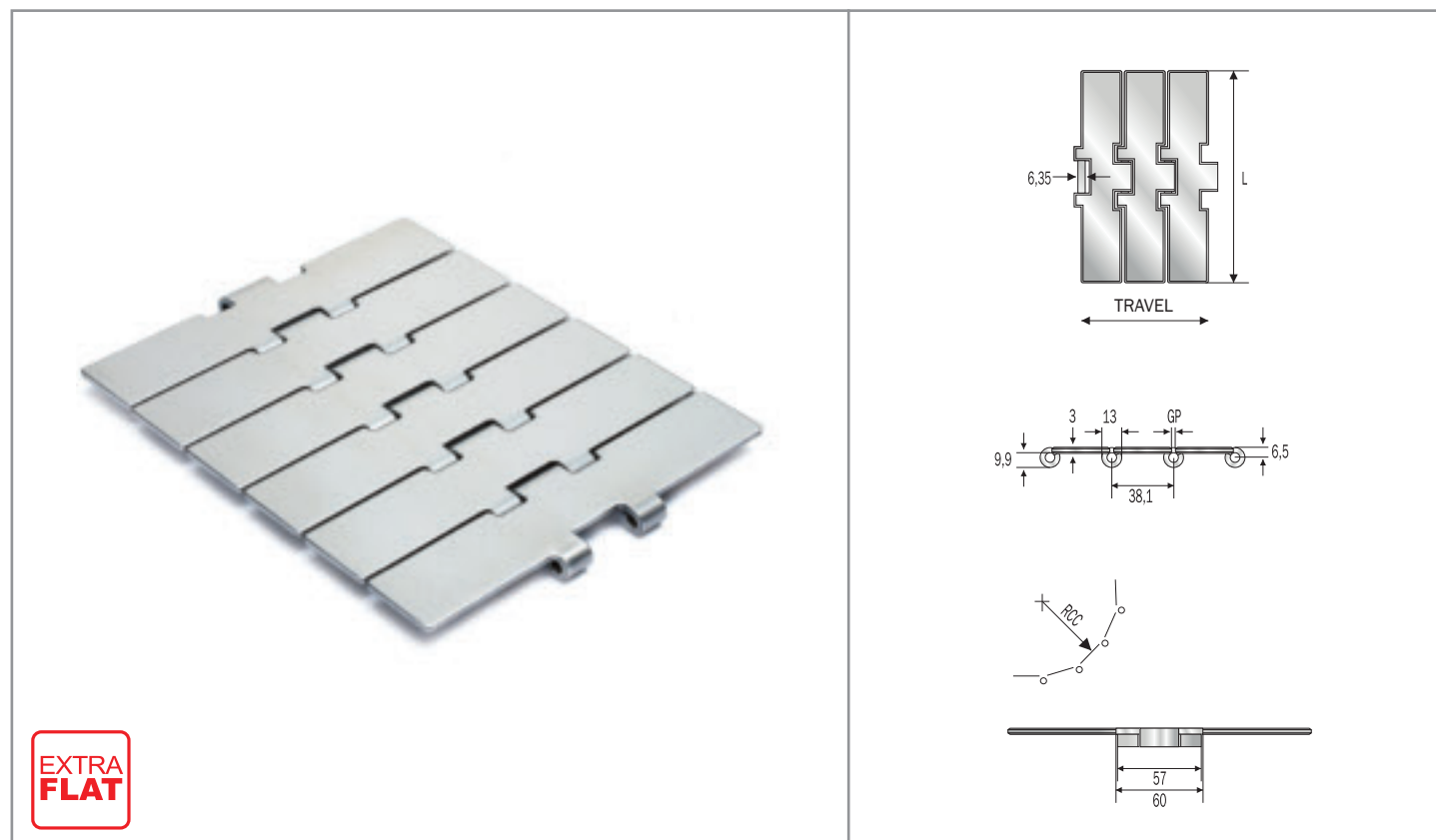
PRODUCT CODE	INTERNAL CODE	CHARACTERISTICS							
	REDUCED PLATE GAP (1.6)	Slat width (mm/ ")	Hardness (HRC)	GP (mm)	Flatness (max) mm	Polished hinges	Working Load N (max)	RCC (mm)	Weight kg/m
SSH 512 K197*	S.9.00.010	50.0	30	1.6	0.30	no	5200	100	2.20
SSH 512 K217	S.9.00.017	55.0	30	1.6	0.30	no	5200	100	2.29
SSH 512 K236	S.9.00.036	60.0	30	1.6	0.30	no	5200	100	2.41
SSH 512 K250	S.9.00.020	63.5	30	1.6	0.30	no	5200	100	2.49
SSH 512 K283	S.9.00.283	72.0	30	1.6	0.30	no	5200	100	2.65
SSH 512 K325	S.9.00.040	82.5	30	1.6	0.30	no	5200	100	2.86
SSH 512 K350	S.9.00.060	88.9	30	1.6	0.30	no	5200	100	3.01
SSH 512 K400	S.9.00.070	101.6	30	1.6	0.30	no	5200	100	3.26

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

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

straight running chains

SINGLE REINFORCED HINGE



**EXTRA
FLAT**

SUPER - HARD INOX

HB PINS
UPON REQUEST



- Special, chrome-nickel, stainless steel slats, work hardened for high resistance, with shiny surface having a roughness of **Ra ≤ 0.3 micron**.
- AISI 431 stainless steel pins, magnetic and work hardened for high resistance.



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PRODUCT CODE	INTERNAL CODE	CHARACTERISTICS							
	REDUCED PLATE GAP (1.6)	Slat width (mm/ ")	Hardness (HRC)	GP (mm)	Flatness (max) mm	Polished hinges	Working Load N (max)	RCC (mm)	Weight kg/m
SSH 8127 K750	S.7.00.175	190.5 7 1/2	30	1.6	0.30	no	10400	150	5.10

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

WEAR PROOF - HQ INOX

XHB PINS
UPON REQUEST



- Special, new stainless steel, chrome-nickel (W. 1.4589) slats, work hardened for high resistance with very little surface roughness, **Ra ≤ 0.2 micron**.
- Special martensitic stainless steel **pins HB series**, magnetic and heat-treated for high resistance.



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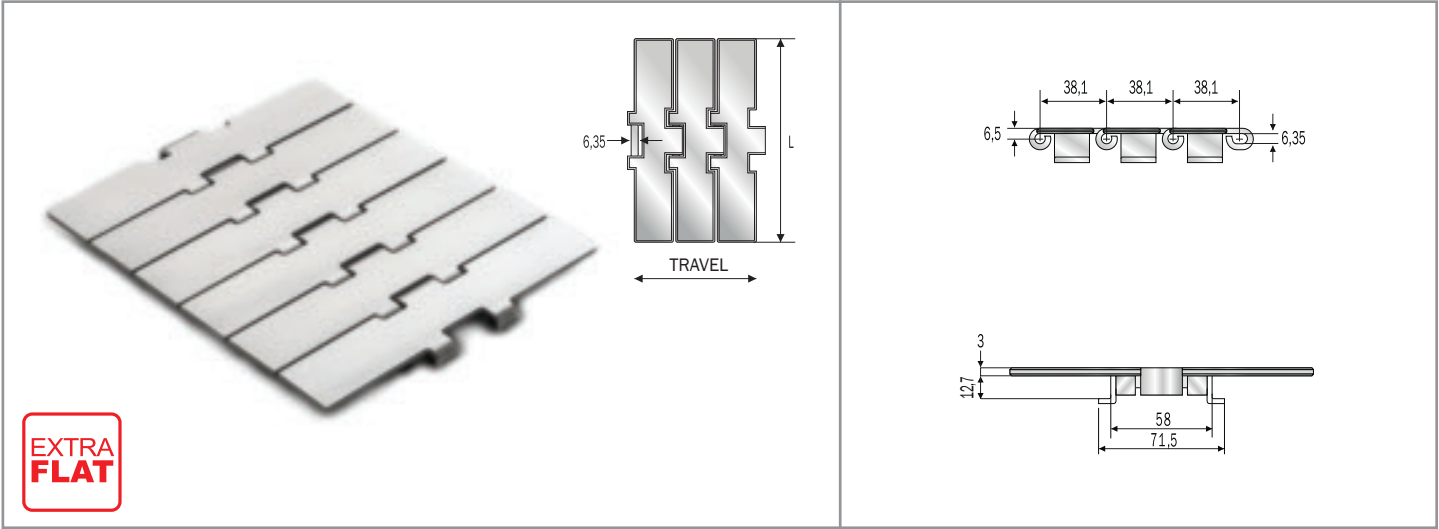
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PRODUCT CODE	INTERNAL CODE	CHARACTERISTICS							
	REDUCED PLATE GAP (1.6)	Slat width (mm/ ")	Hardness (HRC)	GP (mm)	Flatness (max) mm	Polished hinges	Working Load N (max)	RCC (mm)	Weight kg/m
SSHQ 8127 K750	D.7.00.175	190.5 7 1/2	30	1.6	0.30	no	10400	150	5.10

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

straight running chains

SINGLE REINFORCED HINGE WITH TABS



SUPER - HARD INOX

HB PINS
UPON REQUEST



- Special, chrome-nickel, stainless steel slats, work hardened for high resistance, with shiny surface having a roughness of **Ra ≤ 0.3 micron**.
- AISI 431 stainless steel pins, magnetic and work hardened for high resistance.
- Chrome-nickel, austenitic stainless steel guide shoes (18% Chrome - 8% Nickel), work hardened for high resistance.



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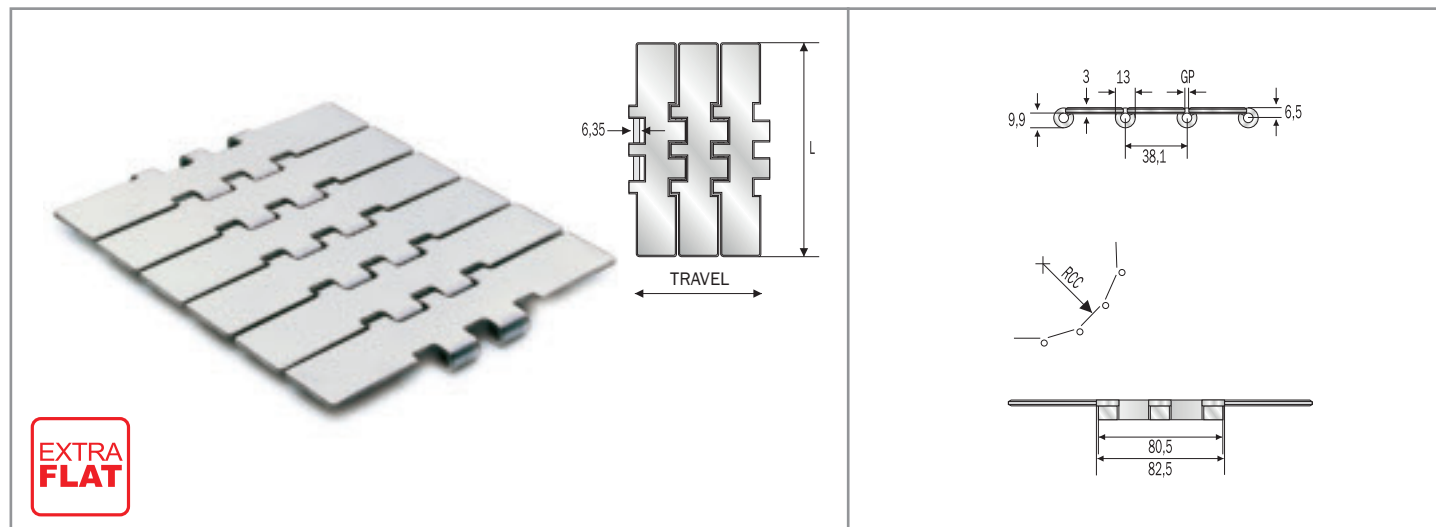
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PRODUCT CODE		INTERNAL CODE		CHARACTERISTICS						
			Slat width (mm/ ")	Hardness (HRC)	GP (mm)	Flatness (max) mm	Polished hinges	Working Load N (max)	RCC (mm)	Weight kg/m
SSH 8127 T K750	REDUCED PLATE GAP (1.6)	S.7.00.175TAB*	190.5 7 1/2	30	1.6	0.30	no	10400	150	5.90

Standard shipping lengths: 80 pitches = 10 feet = 3,048 metres.
* Size produced only upon request - delivery conditions and terms to be agreed.

straight running chains

DOUBLE HINGE



STANDARD - INOX

- Ferritic, AISI 430 stainless steel slats, work hardened, with shiny surface having low roughness.
- AISI 431 stainless steel pins, magnetic and work hardened for high resistance.



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PRODUCT CODE	INTERNAL CODE	CHARACTERISTICS								
	REDUCED PLATE GAP (1.6)	Slat width (mm/ ")		Hardness (HRC)	GP (mm)	Flatness (max) mm	Polished hinges	Working Load N (max)	RCC (mm)	Weight kg/m
SS 802 K750	7.04.110	190.5	7 1/2	20	1.6	0.30	no	10300	150	5.80

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

SUPER - HARD INOX

HB PINS
UPON REQUEST



- Special, chrome-nickel, stainless steel slats, work hardened for high resistance, with shiny surface having a roughness of $Ra \leq 0.3$ micron.
- AISI 431 stainless steel pins, magnetic and work hardened for high resistance.



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PRODUCT CODE	INTERNAL CODE	CHARACTERISTICS								
	REDUCED PLATE GAP (1.6)	Slat width (mm/ ")		Hardness (HRC)	GP (mm)	Flatness (max) mm	Polished hinges	Working Load N (max)	RCC (mm)	Weight kg/m
SSH 802 K450	S.7.04.080	114.3	4 1/2	30	1.6	0.30	no	15000	150	4.00
SSH 802 K500*	S.7.04.090	127.0	5	30	1.6	0.30	no	15000	150	4.45
SSH 802 K600	S.7.04.100	152.4	6	30	1.6	0.30	no	15000	150	4.95
SSH 802 K750	S.7.04.110	190.5	7 1/2	30	1.6	0.30	no	15000	150	5.80

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

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

STELLA D - INOX 18/8

- Chrome-nickel, austenitic AISI 304 stainless steel slats (18% Chrome - 8% Nickel), work hardened for HR - shiny - with a roughness of $Ra < 0.5$ micron.
- Austenitic stainless steel pins (18% Chrome - 8% Nickel), work hardened for high resistance.



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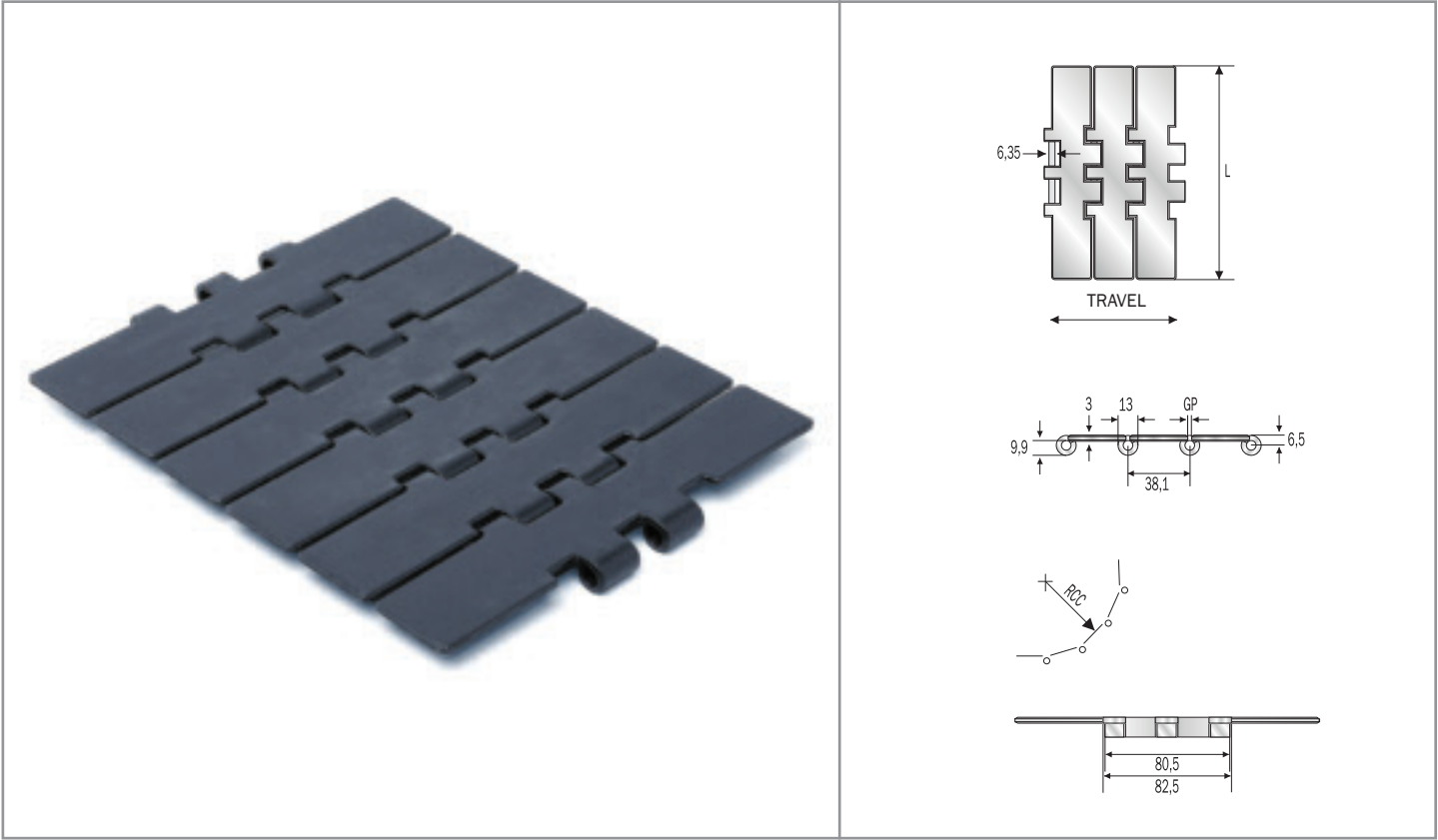
PRODUCT CODE	INTERNAL CODE	CHARACTERISTICS								
	REDUCED PLATE GAP (1.6)	Slat width (mm/ ")		Hardness (HRC)	GP (mm)	Flatness (max) mm	Polished hinges	Working Load N (max)	RCC (mm)	Weight kg/m
SSA 805 K450	7.14.080	114.3	4½	26	1.6	0.30	no	9600	150	4.00
SSA 805 K500*	7.14.090	127.0	5	26	1.6	0.30	no	9600	150	4.45
SSA 805 K600	7.14.100	152.4	6	26	1.6	0.30	no	9600	150	4.95
SSA 805 K750	7.14.110	190.5	7½	26	1.6	0.30	no	9600	150	5.80

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

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

straight running chains

DOUBLE HINGE



ACCATE - CARBON STEEL

- Heat-treated carbon steel slats.
- Case-hardened carbon steel pins.




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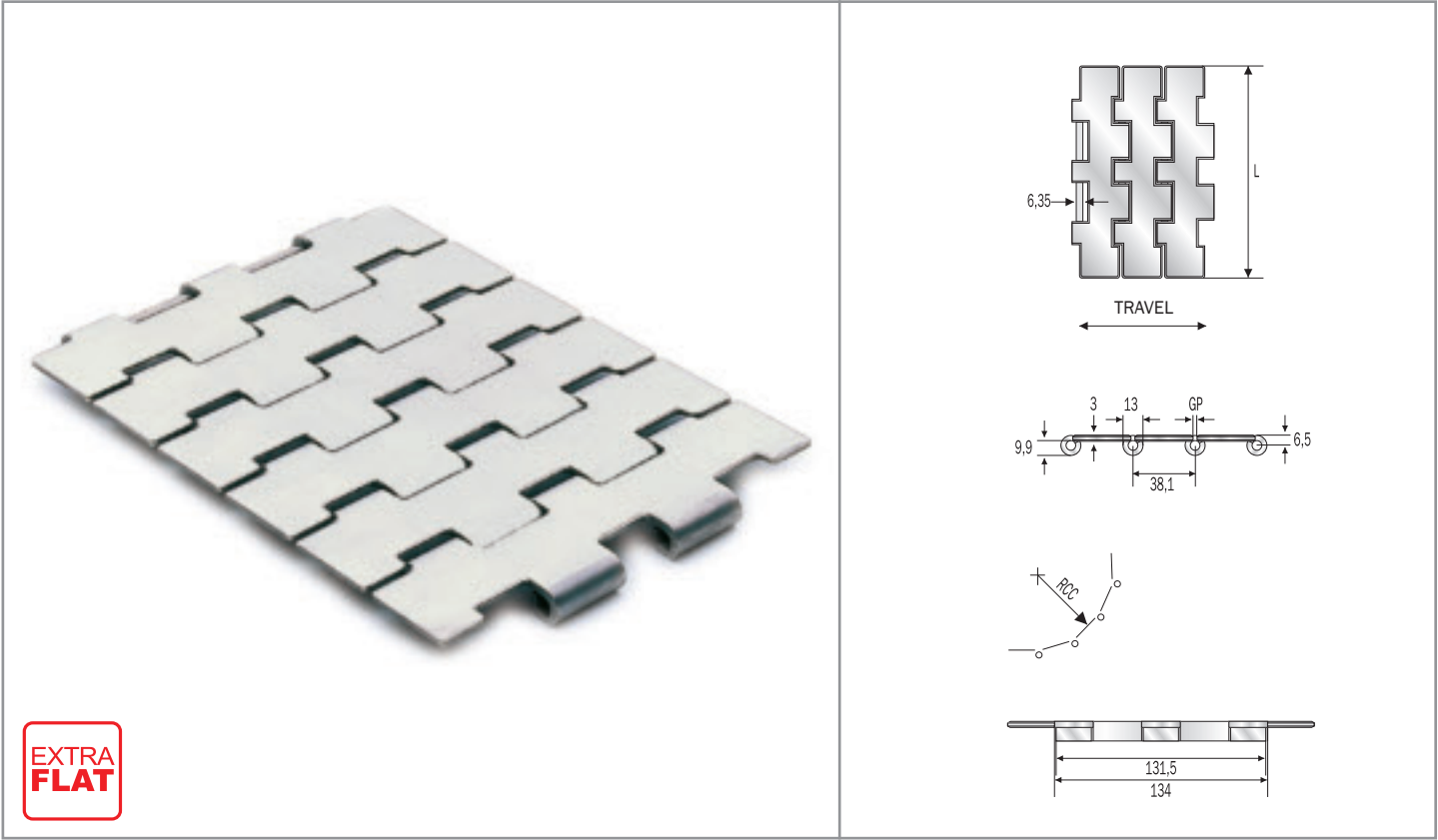
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PRODUCT CODE		INTERNAL CODE		CHARACTERISTICS						
		Slat width (mm/ ")		Hardness (HRC)	GP (mm)	Flatness (max) mm	Polished hinges	Working Load N (max)	RCC (mm)	Weight kg/m
SR 802 K750	7.94.111	190.5	7 1/2	43	2.8	0.90	no	28000	75	5.70
	REDUCED PLATE GAP (1.6)									
S 802 K450	7.94.080	114.3	4 1/2	43	1.6	0.90	no	28000	150	4.00
S 802 K500*	7.94.090	127.0	5	43	1.6	0.90	no	28000	150	4.45
S 802 K600	7.94.100	152.4	6	43	1.6	0.90	no	28000	150	4.95
S 802 K750	7.94.110	190.5	7 1/2	43	1.6	0.90	no	28000	150	5.80

Standard shipping lengths: 80 pitches = 10 feet = 3,048 metres.
 * Size produced only upon request - delivery conditions and terms to be agreed.

straight running chains

DOUBLE REINFORCED HINGE



STELLA D - INOX 18/8

- Chrome-nickel, austenitic AISI 304 stainless steel slats (18% Chrome - 8% Nickel), work hardened for HR - shiny - with a roughness of **Ra < 0.5 micron**.
- Austenitic stainless steel pins (18% Chrome - 8% Nickel), work hardened for high resistance.



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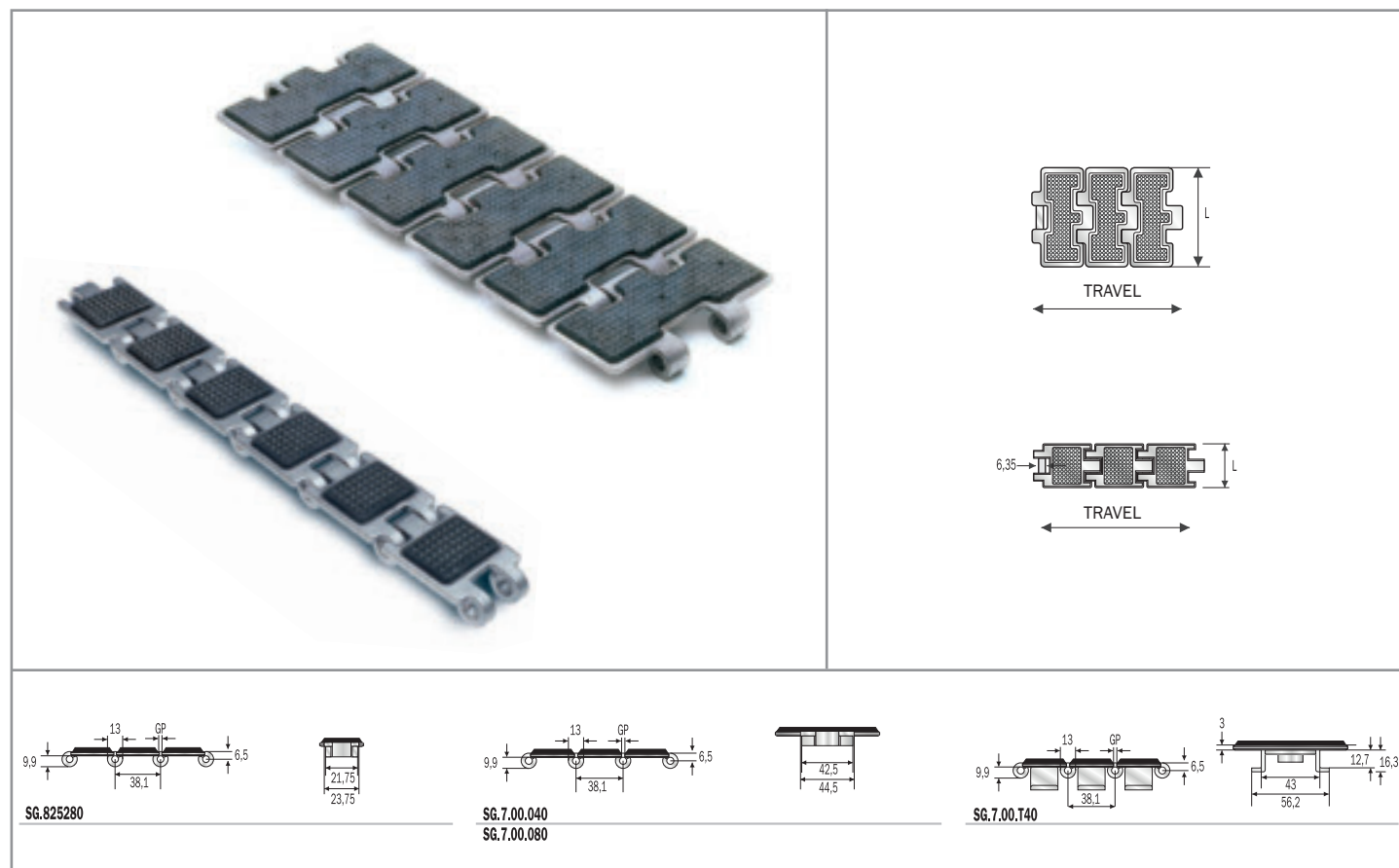
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PRODUCT CODE		INTERNAL CODE		CHARACTERISTICS						
		Slat width (mm/ ")		Hardness (HRC)	GP (mm)	Flatness (max) mm	Polished hinges	Working Load N (max)	RCC (mm)	Weight kg/m
SSAR 804 K670	7.24.050	170.0	-	26	2.5	0.90	no	24000	90	6.30
SSAR 804 K750	7.24.060	190.5	7 1/2	26	2.5	0.90	no	24000	90	6.80

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

straight running chains

WITH RUBBER INSERTS FOR INCLINED CONVEYORS



SUPER G / DHG - HARD INOX

XHB PINS
UPON REQUEST

- Special, chrome-nickel, stainless steel slats, work hardened for high resistance, with a rubber insert.
- Chrome-nickel, austenitic stainless steel guide shoes (18% Chrome - 8% Nickel), (Super-G TAB).
- Special, martensitic stainless steel **pins HB series** magnetic and heat-treated for high resistance.



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PRODUCT CODE	INTERNAL CODE	CHARACTERISTICS						
		Slat width (mm/ ")		Hardness (HRC)	GP (mm)	Working Load N (max)	RCC (mm)	Weight kg/m
SSHR 812 G K125	SG.8.25.280	31.8	1 1/4	30	2.8	2500	75	1.20
SSHR 812 G K325	SG.7.00.040	82.5	3 1/4	30	2.8	6000	75	2.80

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



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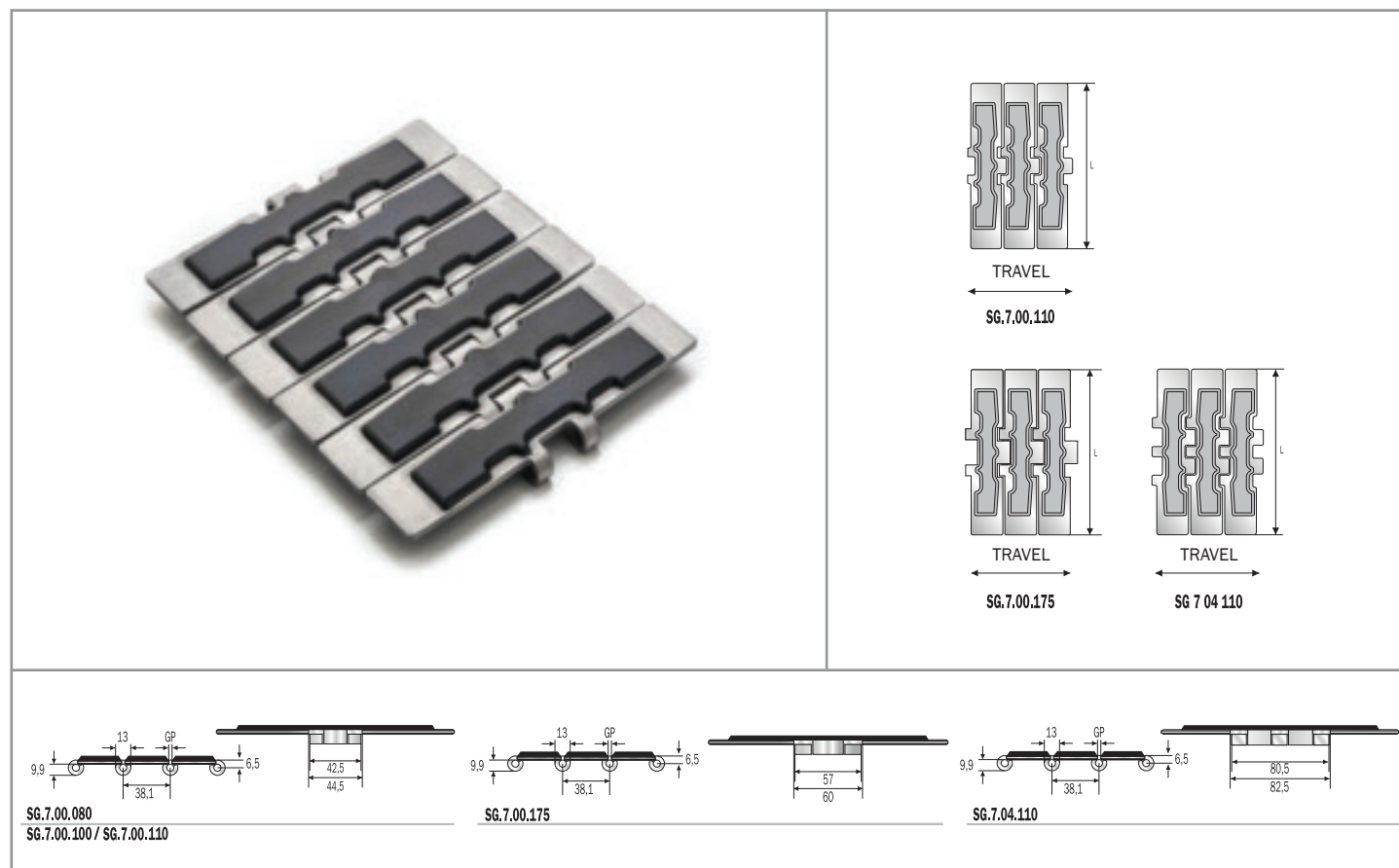
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PRODUCT CODE	INTERNAL CODE	CHARACTERISTICS						
		Slat width (mm/ ")		Hardness (HRC)	GP (mm)	Working Load N (max)	RCC (mm)	Weight kg/m
SSHR 812 T G K325	SG.7.00.T40	82.5	3 1/4	30	2.8	6000	75	3.40
	REDUCED PLATE GAP (1.6)							
SSH 812 G K450	SG.7.00.080	114.3	4 1/2	30	1.6	6000	150	3.50

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

straight running chains

WITH RUBBER INSERTS FOR INCLINED CONVEYORS



SUPER G / DHG - HARD INOX

XHB PINS
UPON REQUEST

- Special, chrome-nickel, stainless steel slats, work hardened for high resistance, with a rubber insert.
- Chrome-nickel, austenitic stainless steel guide shoes (18% Chrome - 8% Nickel), (Super-G TAB).
- Special, martensitic stainless steel **pins HB series** magnetic and heat-treated for high resistance.



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PRODUCT CODE	INTERNAL CODE	CHARACTERISTICS					
	REDUCED PLATE GAP (1.6)	Slat width (mm/ ")	Hardness (HRC)	GP (mm)	Working Load N (max)	RCC (mm)	Weight kg/m
SSH 812 G K600	SG.7.00.100	152.4 6	30	1.6	6000	150	4.40
SSH 812 G K750	SG.7.00.110	190.5 7 1/2	30	1.6	6000	150	5.30

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



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PRODUCT CODE	INTERNAL CODE	CHARACTERISTICS					
		Slat width (mm/ ")	Hardness (HRC)	GP (mm)	Working Load N (max)	RCC (mm)	Weight kg/m
SSH 8127 G K750	SG.7.00.175	190.5 7 1/2	30	1.6	7000	150	5.35
SSH 802 G K750	SG.7.04.110	190.5 7 1/2	30	1.6	15000	150	6.20

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

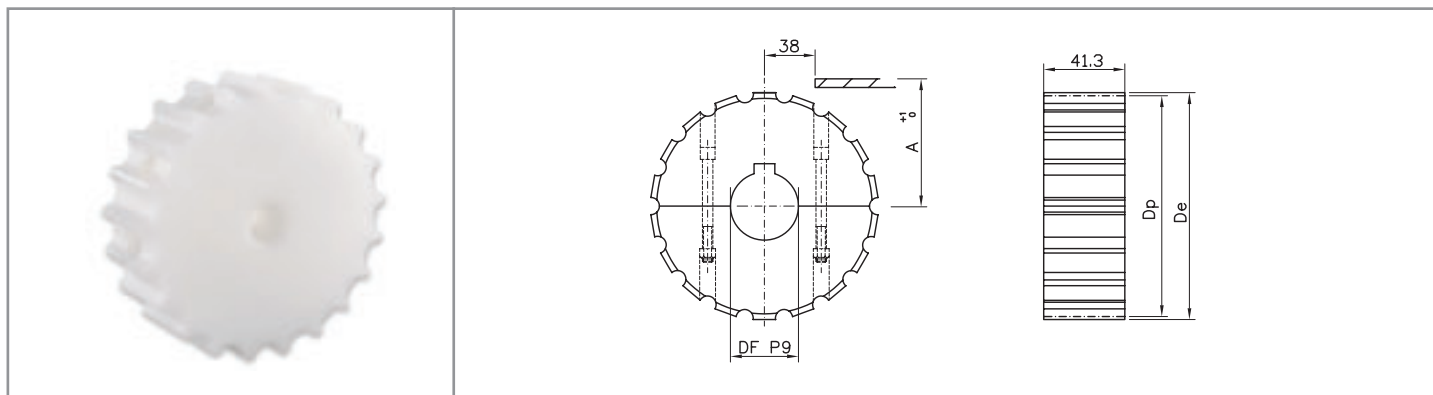
Accessories

ED01

MakesMoving

machined sprockets

812 / 815 / 881 M SERIES

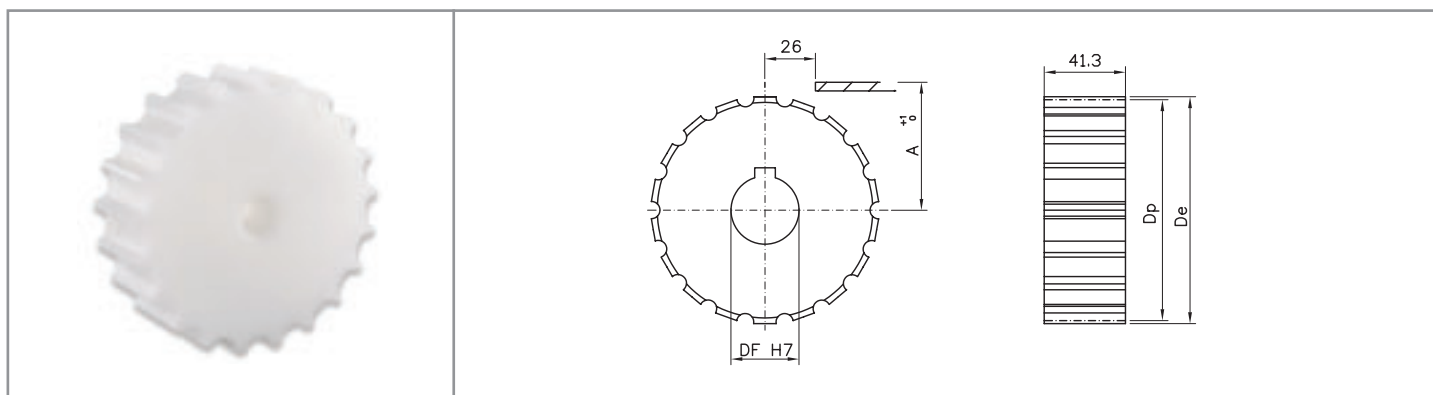


Split sprockets

material: polyamide - screws in stainless steel - UNI 6604 - 69 key seat

DIMENSIONS				PRODUCT CODE				
Z	De	Dp	A	DF 18*	DF 25	DF 30	DF 35	DF 40
17	103.9	105.47	55.9	S11017 18	S11017 25	S11017 30	S11017 35	S11017 40
19	117.0	117.34	61.9	S11019 18	S11019 25	S11019 30	S11019 35	S11019 40
21	129.0	129.26	67.8	S11021 18	S11021 25	S11021 30	S11021 35	S11021 40
23	142.0	141.21	73.8	S11023 18	S11023 25	S11023 30	S11023 35	S11023 40
25	154.0	153.21	79.8	S11025 18	S11025 25	S11025 30	S11025 35	S11025 40
27	166.8	165.21	85.8	S11027 18	S11027 25	S11027 30	S11027 35	S11027 40
29	178.5	177.24	91.8	S11029 18	S11029 25	S11029 30	S11029 35	S11029 40

* plain bore



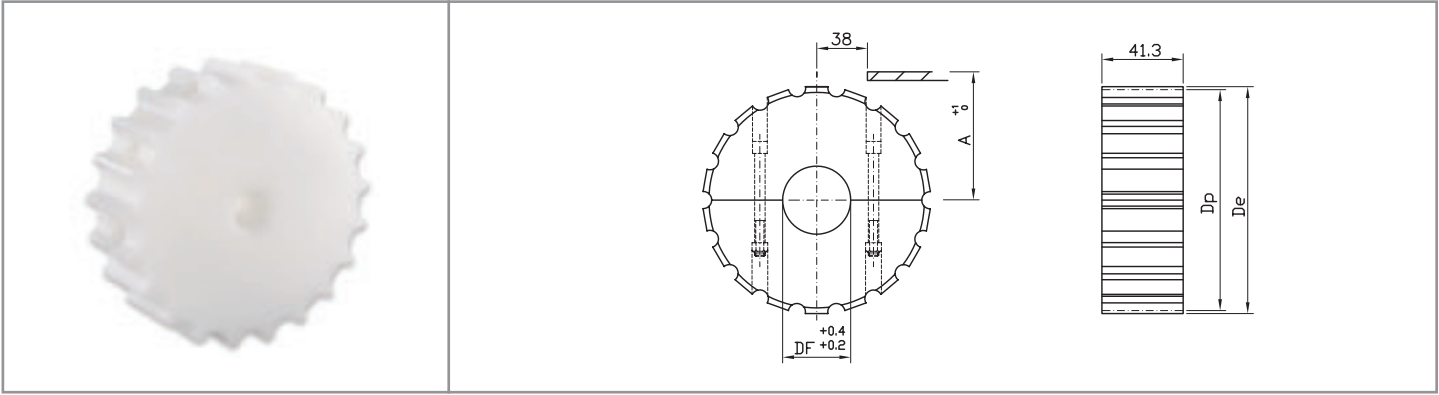
Standard sprockets

material: polyamide - UNI 6604 - 69 key seat

DIMENSIONS				PRODUCT CODE			
Z	De	Dp	A	DF 25	DF 30	DF 35	DF 40
17	103.9	105.47	55.9	S01017 25	S01017 30	S01017 35	S01017 40
19	117.0	117.34	61.9	S01019 25	S01019 30	S01019 35	S01019 40
21	129.0	129.26	67.8	S01021 25	S01021 30	S01021 35	S01021 40
23	142.0	141.21	73.8	S01023 25	S01023 30	S01023 35	S01023 40
25	154.0	153.21	79.8	S01025 25	S01025 30	S01025 35	S01025 40
27	166.8	165.21	85.8	S01027 25	S01027 30	S01027 35	S01027 40
29	178.5	177.24	91.8	S01029 25	S01029 30	S01029 35	S01029 40

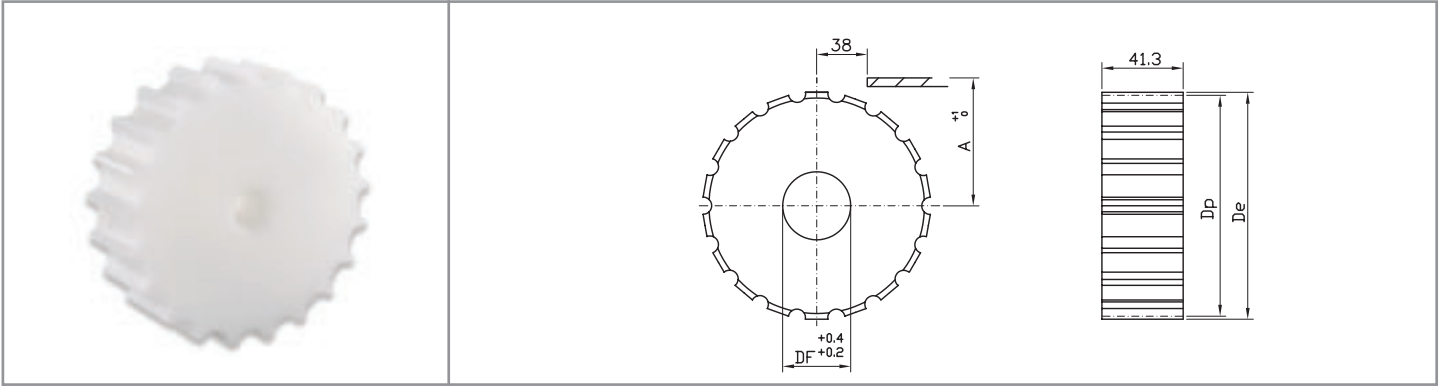
machined idler wheels

812 / 815 / 881 M SERIES



Split idler wheels
material: polyamide - screws in stainless steel

DIMENSIONS				PRODUCT CODE			
Z	De	Dp	A	DF 25	DF 30	DF 35	DF 40
17	103.9	105.47	55.9	R11017 25	R11017 30	R11017 35	R11017 40
19	117.0	117.34	61.9	R11019 25	R11019 30	R11019 35	R11019 40
21	129.0	129.26	67.8	R11021 25	R11021 30	R11021 35	R11021 40
23	142.0	141.21	73.8	R11023 25	R11023 30	R11023 35	R11023 40
25	154.0	153.21	79.8	R11025 25	R11025 30	R11025 35	R11025 40
27	166.8	165.21	85.8	R11027 25	R11027 30	R11027 35	R11027 40
29	178.5	177.24	91.8	R11029 25	R11029 30	R11029 35	R11029 40

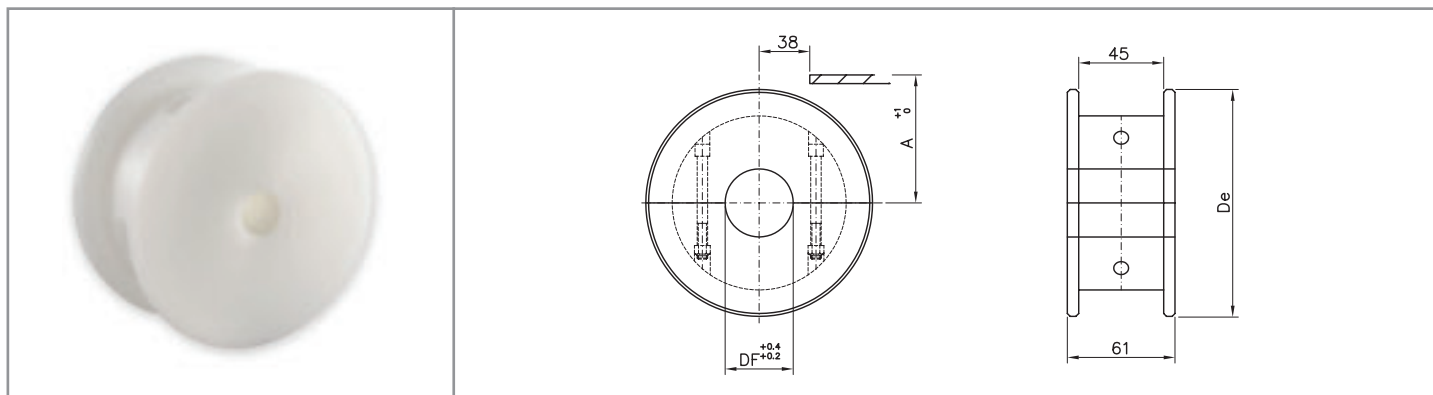


Standard idler wheels
material: polyamide

DIMENSIONS				PRODUCT CODE			
Z	De	Dp	A	DF 25	DF 30	DF 35	DF 40
17	103.9	105.47	55.9	R01017 25	R01017 30	R01017 35	R01017 40
19	117.0	117.34	61.9	R01019 25	R01019 30	R01019 35	R01019 40
21	129.0	129.26	67.8	R01021 25	R01021 30	R01021 35	R01021 40
23	142.0	141.21	73.8	R01023 25	R01023 30	R01023 35	R01023 40
25	154.0	153.21	79.8	R01025 25	R01025 30	R01025 35	R01025 40
27	166.8	165.21	85.8	R01027 25	R01027 30	R01027 35	R01027 40
29	178.5	177.24	91.8	R01029 25	R01029 30	R01029 35	R01029 40

machined idler wheels

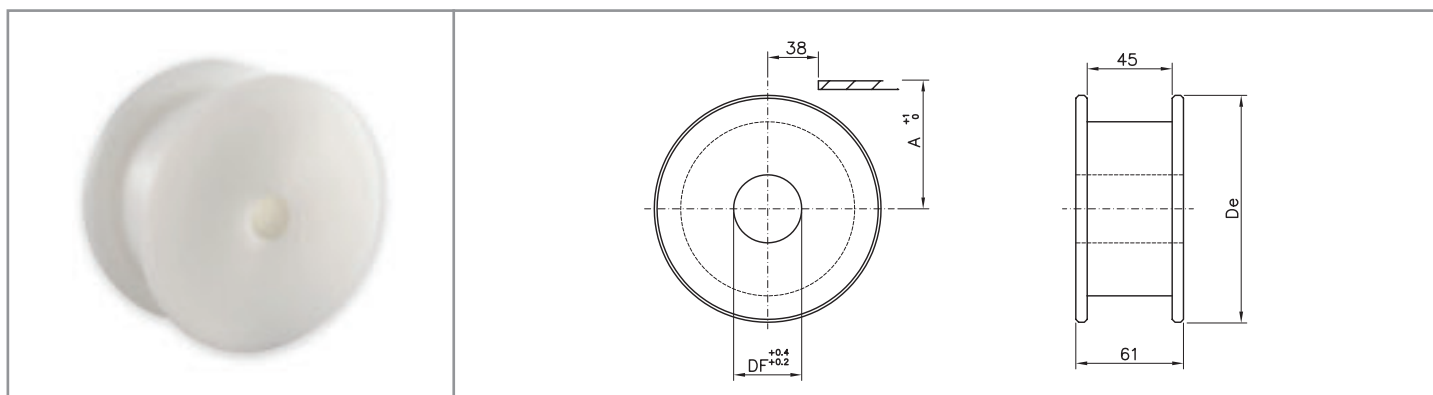
812 / 815 / 881 M SERIES



Split idler wheels

material: polyamide - screws in stainless steel

DIMENSIONS			PRODUCT CODE				
Z eq.	De	A	DF 20	DF 25	DF 30	DF 35	DF 40
17	104.0	56.2	P11617 20	P11617 25	P11617 30	P11617 35	P11617 40
19	117.0	62.6	P11619 20	P11619 25	P11619 30	P11619 35	P11619 40
21	129.8	68.6	P11621 20	P11621 25	P11621 30	P11621 35	P11621 40
23	142.2	74.6	P11623 20	P11623 25	P11623 30	P11623 35	P11623 40
25	154.7	80.5	P11625 20	P11625 25	P11625 30	P11625 35	P11625 40
27	167.2	88.5	P11627 20	P11627 25	P11627 30	P11627 35	P11627 40
29	179.3	92.8	P11629 20	P11629 25	P11629 30	P11629 35	P11629 40



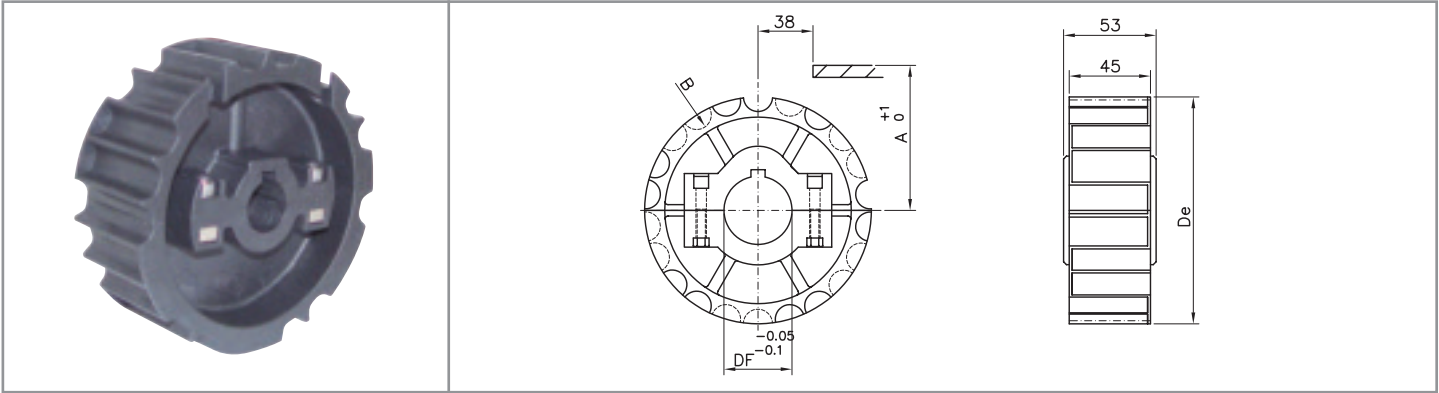
Standard idler wheels

material: polyamide

DIMENSIONS			PRODUCT CODE				
Z eq.	De	A	DF 20	DF 25	DF 30	DF 35	DF 40
17	104.0	56.2	P01617 20	P01617 25	P01617 30	P01617 35	P01617 40
19	117.0	62.6	P01619 20	P01619 25	P01619 30	P01619 35	P01619 40
21	129.8	68.6	P01621 20	P01621 25	P01621 30	P01621 35	P01621 40
23	142.2	74.6	P01623 20	P01623 25	P01623 30	P01623 35	P01623 40
25	154.7	80.5	P01625 20	P01625 25	P01625 30	P01625 35	P01625 40
27	167.2	88.5	P01627 20	P01627 25	P01627 30	P01627 35	P01627 40
29	179.3	92.8	P01629 20	P01629 25	P01629 30	P01629 35	P01629 40

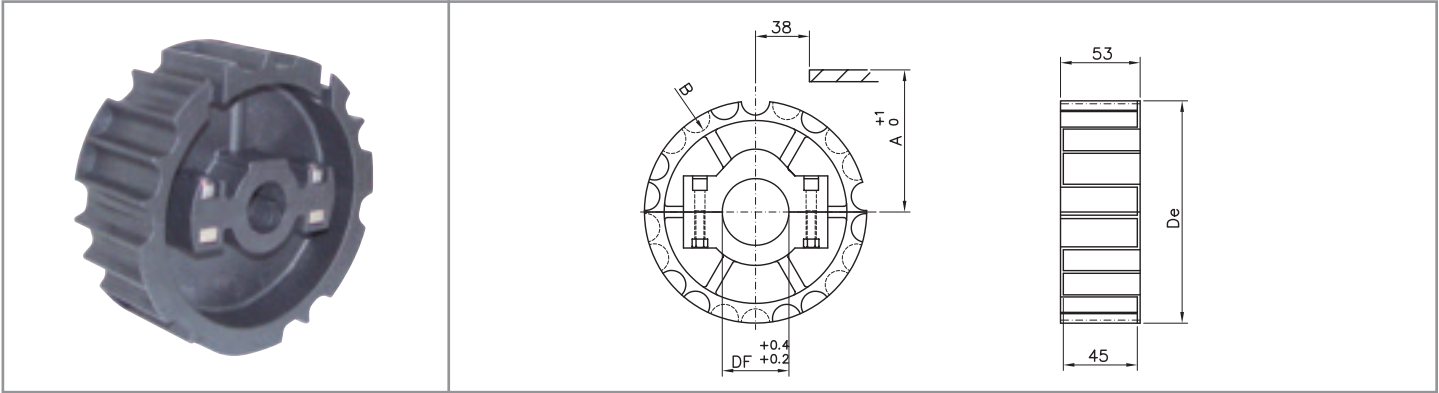
injected sprockets and idler wheels

812 / 815 / 881 M SERIES



Split sprockets
 material: reinforced polyamide - screws in stainless steel, nuts in nickel plated brass - UNI 6604 - 69 key seat

DIMENSIONS				PRODUCT CODE				
Z	De	A	B	DF 25	DF 30	DF 35	DF 40	DF 45
21	129.0	67.8	116.1	S10021 25	S10021 30	S10021 35	S10021 40	S10021 45
23	142.0	73.8	128.1	S10023 25	S10023 30	S10023 35	S10023 40	S10023 45
25	154.0	79.8	140.1	S10025 25	S10025 30	S10025 35	S10025 40	S10025 45

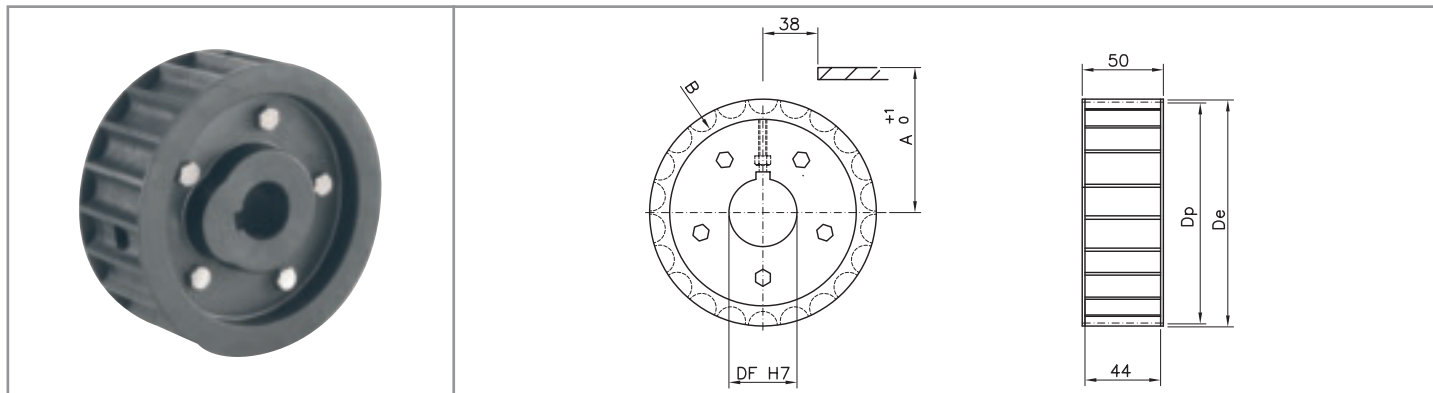


Split idler wheels
 material: polyamide - screws in stainless steel, nuts in nickel plated brass

DIMENSIONS				PRODUCT CODE				
Z	De	A	B	DF 25	DF 30	DF 35	DF 40	DF 45
21	129.0	67.8	116.1	R10021 25	R10021 30	R10021 35	R10021 40	R10021 45
23	142.0	73.8	128.1	R10023 25	R10023 30	R10023 35	R10023 40	R10023 45
25	154.0	79.8	140.1	R10025 25	R10025 30	R10025 35	R10025 40	R10025 45

injected sprockets and idler wheels

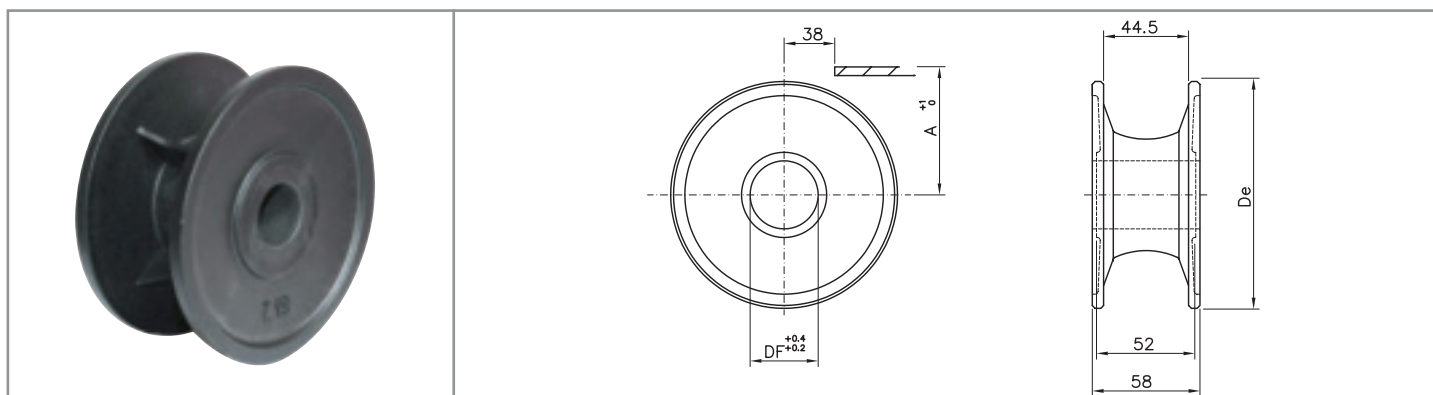
812 / 815 / 881 M SERIES



Drive sprockets

material: reinforced polyamide - screws in stainless steel - UNI 6604 - 69 key seat

DIMENSIONS					PRODUCT CODE			
Z	De	Dp	A	B	DF 25	DF 30	DF 35	DF 40
15	92.2	93.67	/	/	S00015 25	S00015 30	/	/
17	104.7	105.48	/	/	S00017 25	S00017 30	/	/
19	117.0	117.34	61.9	104.2	S00019 25	S00019 30	S00019 35	S00019 40
21	129.0	129.26	67.8	116.1	S00021 25	S00021 30	S00021 35	S00021 40
23	142.0	141.21	73.8	128.1	S00023 25	S00023 30	S00023 35	S00023 40
25	154.0	153.21	79.8	140.1	S00025 25	S00025 30	S00025 35	S00025 40



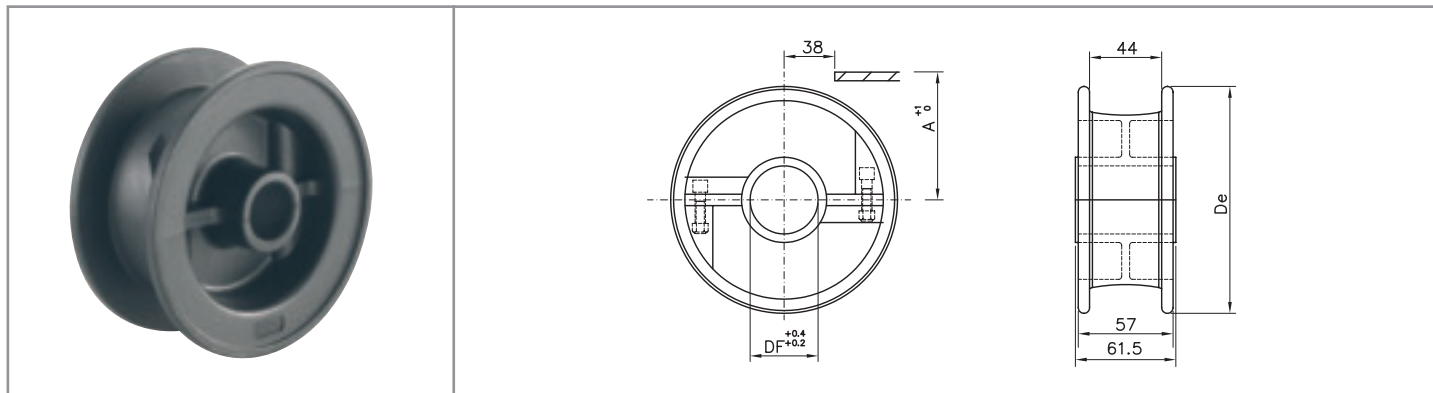
Standard idler wheels reinforced series

material: self lubricating polyamide / colour: black

DIMENSIONS			PRODUCT CODE				
Z eq.	De	A	DF 20	DF 25	DF 30	DF 35	DF 40
15	95.5	92.0	/	P00615 25	P00615 30	/	/
17	106.5	57.0	/	P00617 25	P00617 30	/	/
18	113.0	92.0	/	P00618 25	P00618 30	/	/
19	117.0	62.6	P00619 20	P00619 25	P00619 30	P00619 35	P00619 40
21	129.8	68.6	P00621 20	P00621 25	P00621 30	P00621 35	P00621 40
23	142.2	74.6	P00623 20	P00623 25	P00623 30	P00623 35	P00623 40
25	154.7	80.5	P00625 20	P00625 25	P00625 30	P00625 35	P00625 40

injected idler wheels

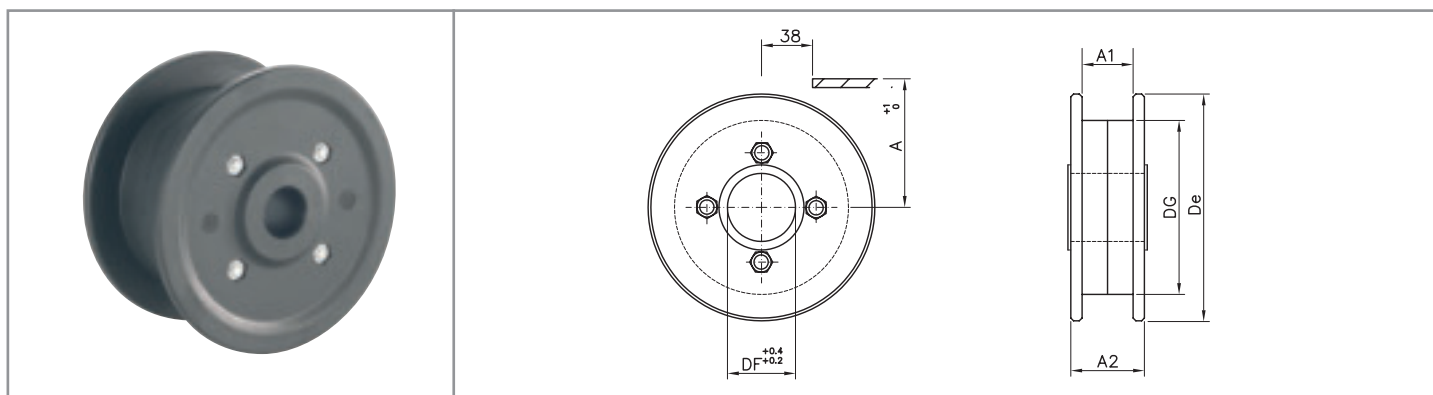
812 / 815 / 881 M SERIES



Self lubricating split idler wheels

material: self lubricating polyamide - screws in stainless steel / colour: black

DIMENSIONS			PRODUCT CODE			
Z eq.	De	A	DF 25	DF 30	DF 35	DF 40
21	130	48.2	P10621 25	P10621 30	P10621 35	P10621 40
23	142.5	74.6	P10623 25	P10623 30	P10623 35	P10623 40
25	154.5	80.5	P10625 25	P10625 30	P10625 35	P10625 40



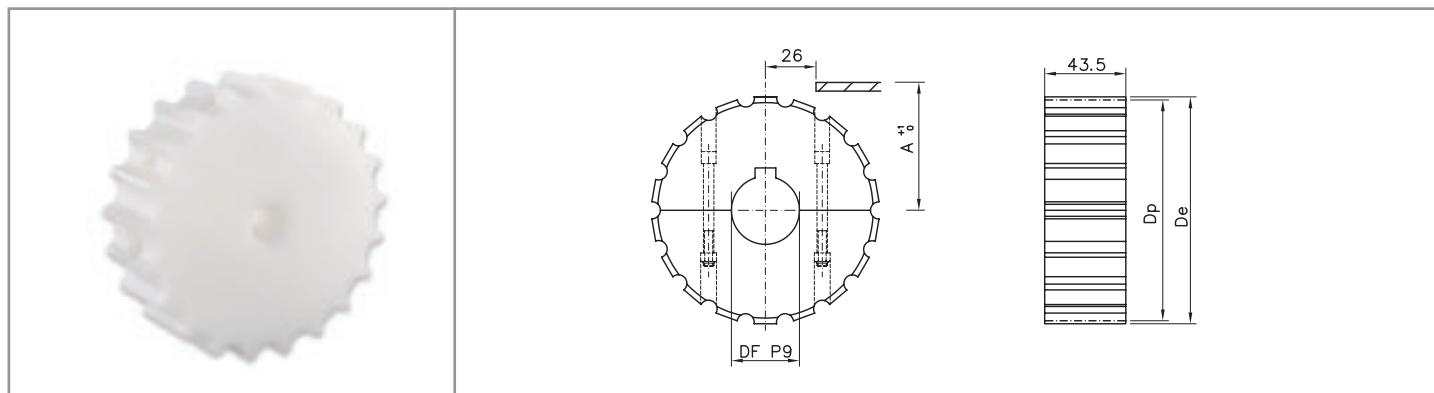
Standard idler wheels reinforced series

material: self lubricating polyamide / colour: black

DIMENSIONS						PRODUCT CODE				
Z eq.	De	DG	A	A1	A2	DF 25	DF 30	DF 35	DF 40	DF 45
15	90.0	58.0	48.2	48.0	83.0	/	K00615 30	K00615 35	K00615 40	K00615 45
17	106.0	71.0	56.2	44.0	52.0	K00617 25	K00617 30	/	/	/
19	118.0	80.0	62.6	44.0	60.0	K00619 25	K00619 30	K00619 35	K00619 40	/
21	129.8	80.0	68.6	44.0	60.0	K00621 25	K00621 30	K00621 35	K00621 40	/
23	142.5	108.0	74.6	44.0	60.0	K00623 25	K00623 30	K00623 35	K00623 40	/
25	155.0	108.0	80.5	44.0	60.0	K00625 25	K00625 30	K00625 35	K00625 40	/

machined sprockets

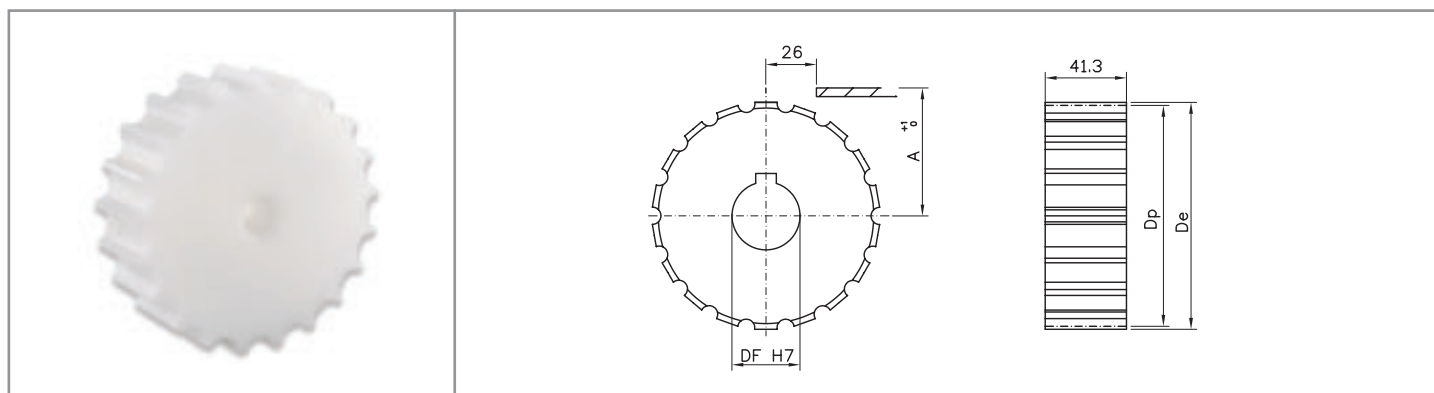
512 SERIES



Split sprockets

material: polyamide - screws in stainless steel - nuts in zinc plated steel - UNI 6604 - 69 key seat

DIMENSIONS				PRODUCT CODE			
Z	De	Dp	A	DF 25	DF 30	DF 35	DF 40
13	106.1	108.0	57.2	S11513 25	S11513 30	S11513 35	S11513 40
15	122.2	124.0	65.2	S11515 25	S11515 30	S11515 35	S11515 40
17	138.2	138.2	72.3	S11517 25	S11517 30	S11517 35	S11517 40
18	146.4	146.3	76.4	S11518 25	S11518 30	S11518 35	S11518 40
19	155.7	154.3	80.4	S11519 25	S11519 30	S11519 35	S11519 40
21	173.0	170.4	88.4	S11521 25	S11521 30	S11521 35	S11521 40
23	190.0	186.5	96.5	S11523 25	S11523 30	S11523 35	S11523 40
25	204.0	202.7	104.6	S11525 25	S11525 30	S11525 35	S11525 40



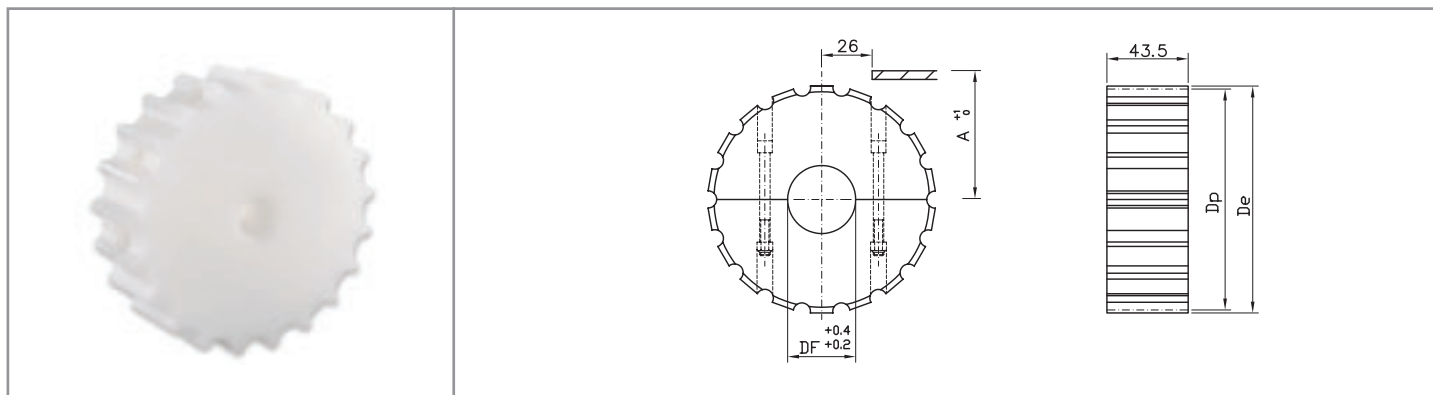
Standard sprockets

material: polyamide - UNI 6604 - 69 key seat

DIMENSIONS				PRODUCT CODE			
Z	De	Dp	A	DF 25	DF 30	DF 35	DF 40
13	106.1	108.0	57.2	S01513 25	S01513 30	S01513 35	S01513 40
15	122.2	124.0	65.2	S01515 25	S01515 30	S01515 35	S01515 40
17	138.2	138.2	72.3	S01517 25	S01517 30	S01517 35	S01517 40
18	146.4	146.3	76.4	S01518 25	S01518 30	S01518 35	S01518 40
19	155.7	154.3	80.4	S01519 25	S01519 30	S01519 35	S01519 40
21	173.0	170.4	88.4	S01521 25	S01521 30	S01521 35	S01521 40
23	190.0	186.5	96.5	S01523 25	S01523 30	S01523 35	S01523 40
25	204.0	202.7	104.6	S01525 25	S01525 30	S01525 35	S01525 40

machined idler wheels

512 SERIES

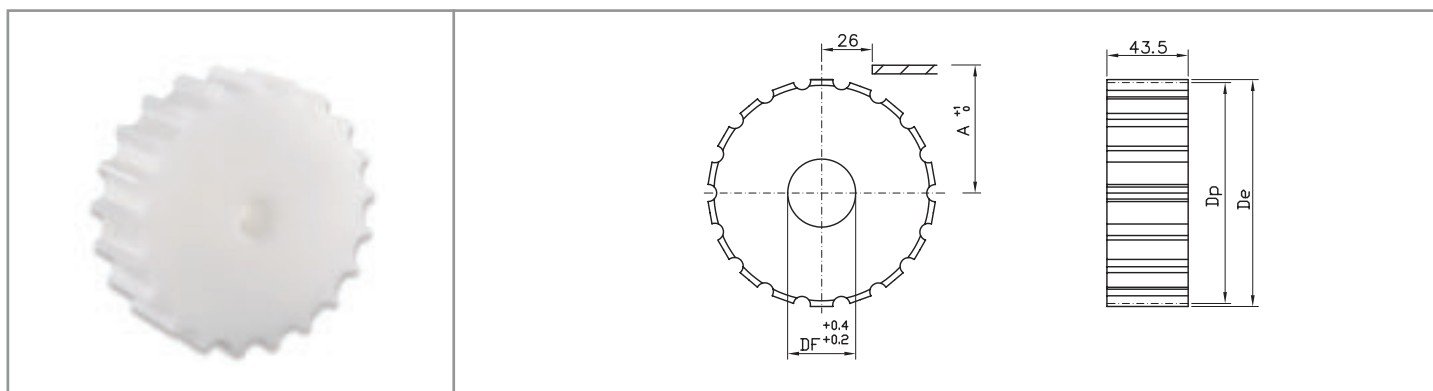


Split idler wheels

material: polyamide - screws in stainless steel, nuts in zinc plated steel

DIMENSIONS				PRODUCT CODE				
Z	De	Dp	A	DF 18*	DF 25	DF 30	DF 35	DF 40
13	106.1	108.0	57.2	R11513 18	R11513 25	R11513 30	R11513 35	R11513 40
15	122.2	124.0	65.2	R11515 18	R11515 25	R11515 30	R11515 35	R11515 40
17	138.2	138.2	72.3	R11517 18	R11517 25	R11517 30	R11517 35	R11517 40
18	146.4	146.3	76.4	R11518 18	R11518 25	R11518 30	R11518 35	R11518 40
19	155.7	154.3	80.4	R11519 18	R11519 25	R11519 30	R11519 35	R11519 40
21	173.0	170.4	88.4	R11521 18	R11521 25	R11521 30	R11521 35	R11521 40
23	190.0	186.5	96.5	R11523 18	R11523 25	R11523 30	R11523 35	R11523 40
25	204.0	202.7	104.6	R11525 18	R11525 25	R11525 30	R11525 35	R11525 40

* plain bore



Standard idler wheels

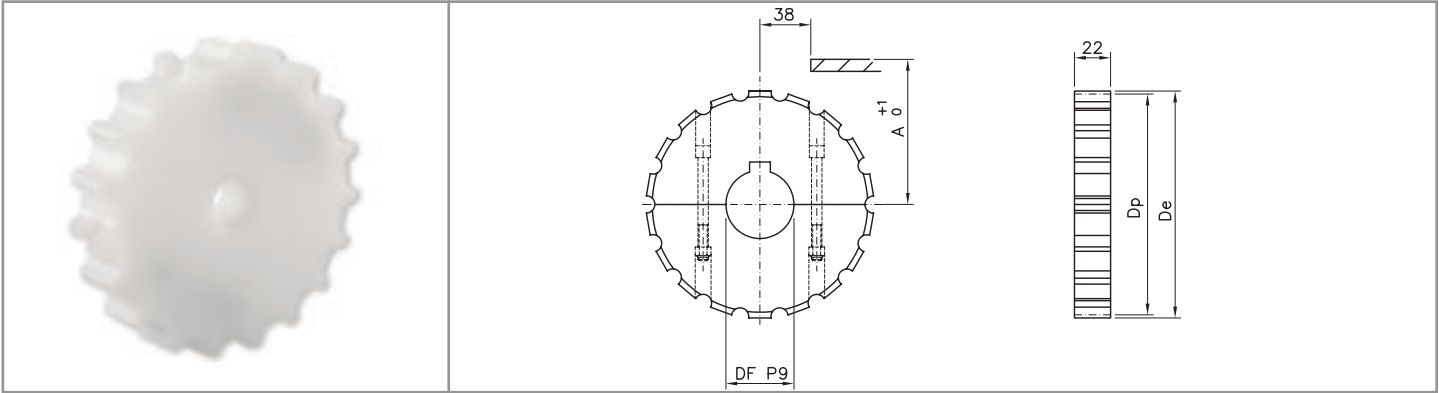
material: polyamide

DIMENSIONS				PRODUCT CODE				
Z	De	Dp	A	DF 18*	DF 25	DF 30	DF 35	DF 40
13	106.1	108.0	57.2	R01513 18	R01513 25	R01513 30	R01513 35	R01513 40
15	122.2	124.0	65.2	R01515 18	R01515 25	R01515 30	R01515 35	R01515 40
17	138.2	138.2	72.3	R01517 18	R01517 25	R01517 30	R01517 35	R01517 40
18	146.4	146.3	76.4	R01518 18	R01518 25	R01518 30	R01518 35	R01518 40
19	155.7	154.3	80.4	R01519 18	R01519 25	R01519 30	R01519 35	R01519 40
21	173.0	170.4	88.4	R01521 18	R01521 25	R01521 30	R01521 35	R01521 40
23	190.0	186.5	96.5	R01523 18	R01523 25	R01523 30	R01523 35	R01523 40
25	204.0	202.7	104.6	R01525 18	R01525 25	R01525 30	R01525 35	R01525 40

* plain bore

machined sprockets

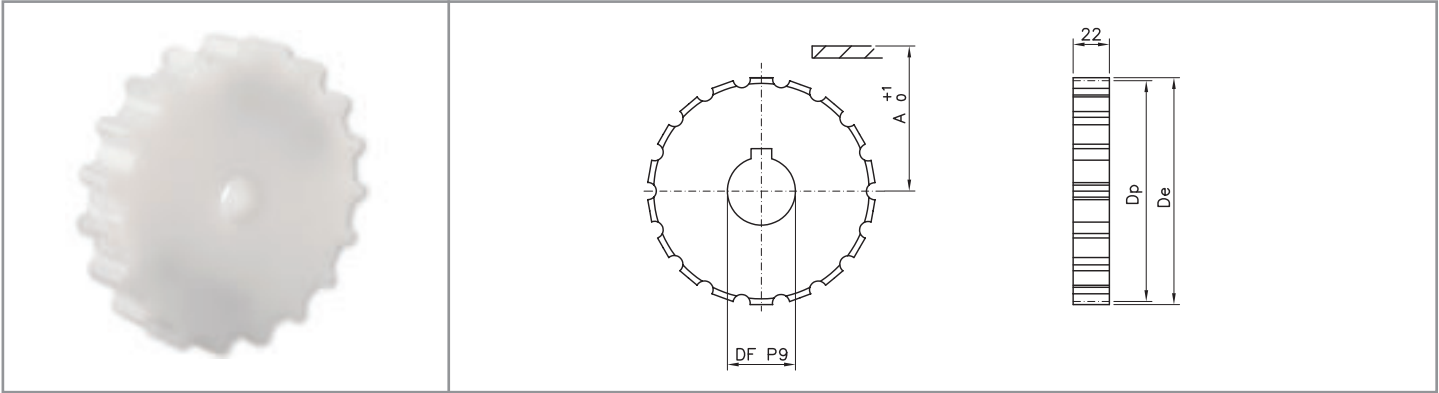
815 MINI SERIES



Split sprockets
material: polyamide - screws in stainless steel - UNI 6604 - 69 key seat

DIMENSIONS				PRODUCT CODE				
Z	De	Dp	A	DF 18*	DF 25	DF 30	DF 35	DF 40
19	117.0	117.34	61.9	S11119 18	S11119 25	S11119 30	S11119 35	S11119 40
21	129.0	129.26	67.8	S11121 18	S11121 25	S11121 30	S11121 35	S11121 40
23	142.0	141.21	73.8	S11123 18	S11123 25	S11123 30	S11123 35	S11123 40
25	154.0	153.21	79.8	S11125 18	S11125 25	S11125 30	S11125 35	S11125 40

* plain bore

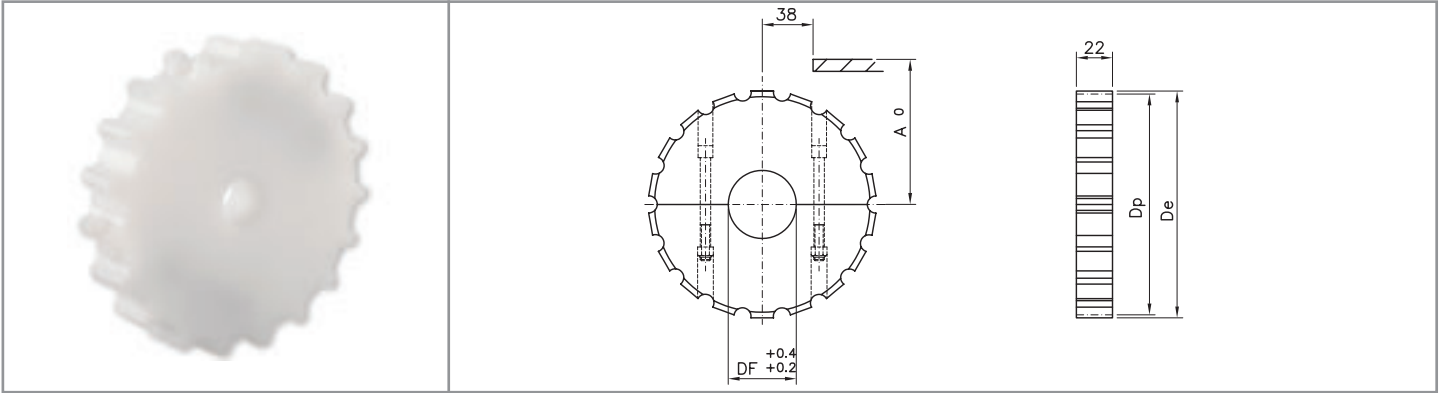


Standard sprockets
material: polyamide - UNI 6604 - 69 key seat

DIMENSIONS				PRODUCT CODE			
Z	De	Dp	A	DF 25	DF 30	DF 35	DF 40
19	117.0	117.34	61.9	S01119 25	S01119 30	S01119 35	S01119 40
21	129.0	129.26	67.8	S01121 25	S01121 30	S01121 35	S01121 40
23	142.0	141.21	73.8	S01123 25	S01123 30	S01123 35	S01123 40
25	154.0	153.21	79.8	S01125 25	S01125 30	S01125 35	S01125 40

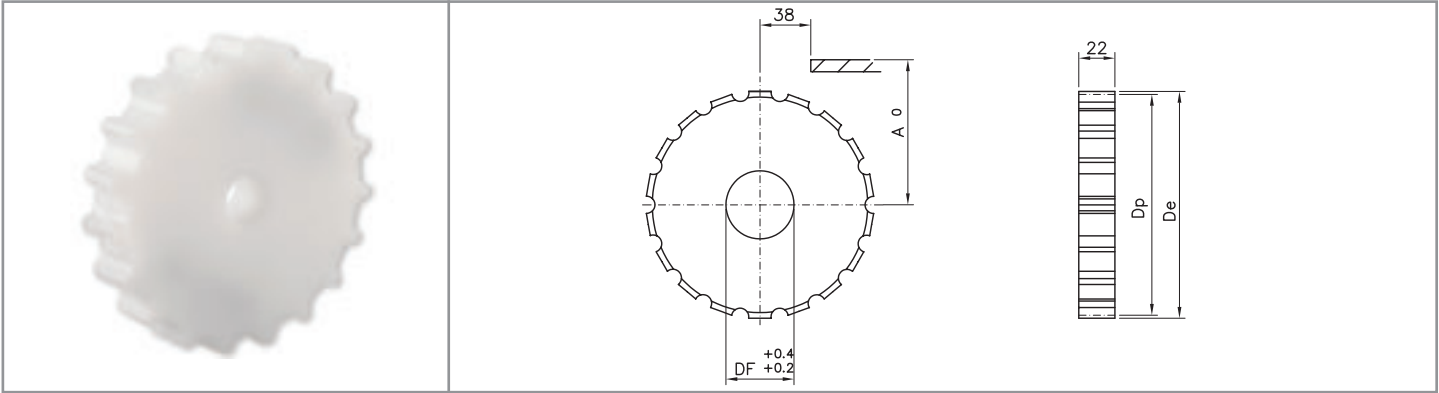
machined idler wheels

815 MINI SERIES



Split idler wheels
material: polyamide - screws in stainless steel - UNI 6604 - 69 key seat

DIMENSIONS				PRODUCT CODE			
Z	De	Dp	A	DF 25	DF 30	DF 35	DF 40
19	117.0	117.34	61.9	R11119 25	R11119 30	R11119 35	R11119 40
21	129.0	129.26	67.8	R11121 25	R11121 30	R11121 35	R11121 40
23	142.0	141.21	73.8	R11123 25	R11123 30	R11123 35	R11123 40
25	154.0	153.21	79.8	R11125 25	R11125 30	R11125 35	R11125 40

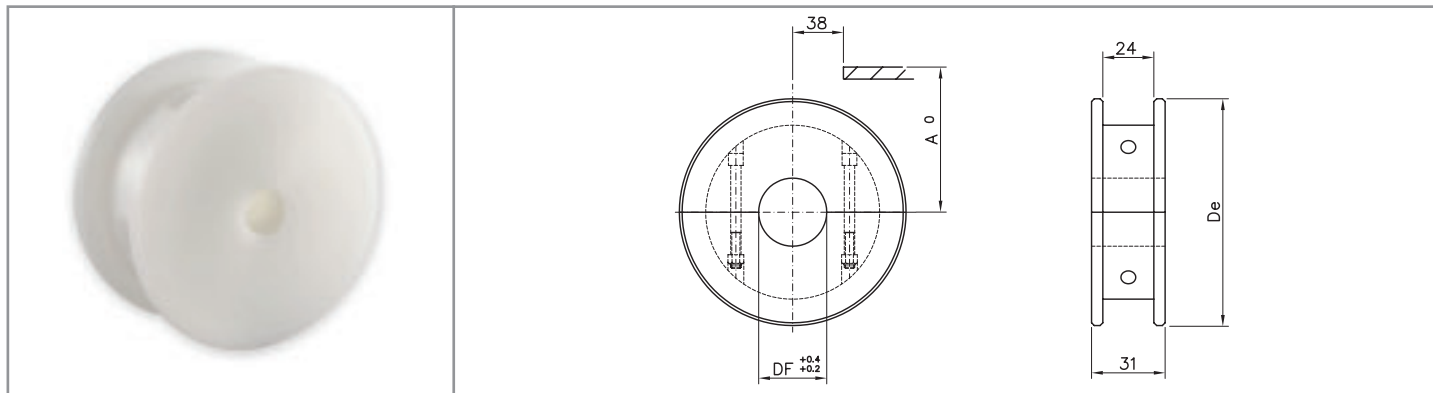


Standard idler wheels
material: polyamide - UNI 6604 - 69 key seat

DIMENSIONS				PRODUCT CODE			
Z	De	Dp	A	DF 25	DF 30	DF 35	DF 40
19	117.0	117.34	61.9	R01119 25	R01119 30	R01119 35	R01119 40
21	129.0	129.26	67.8	R01121 25	R01121 30	R01121 35	R01121 40
23	142.0	141.21	73.8	R01123 25	R01123 30	R01123 35	R01123 40
25	154.0	153.21	79.8	R01125 25	R01125 30	R01125 35	R01125 40

machined idler wheels

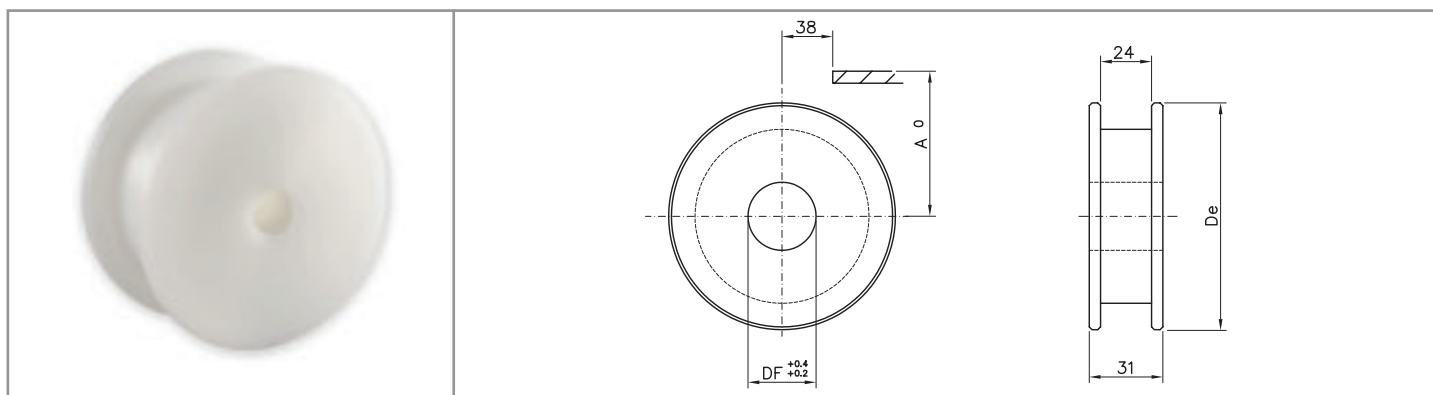
815 MINI SERIES



Split idler wheels

material: polyamide - screws in stainless steel

DIMENSIONS			PRODUCT CODE				
Z eq.	De	A	DF 20	DF 25	DF 30	DF 35	DF 40
19	117.0	62.6	P11119 20	P11119 25	P11119 30	P11119 35	P11119 40
21	129.8	68.6	P11121 20	P11121 25	P11121 30	P11121 35	P11121 40
23	142.2	74.6	P11123 20	P11123 25	P11123 30	P11123 35	P11123 40
25	154.7	80.5	P11125 20	P11125 25	P11125 30	P11125 35	P11125 40



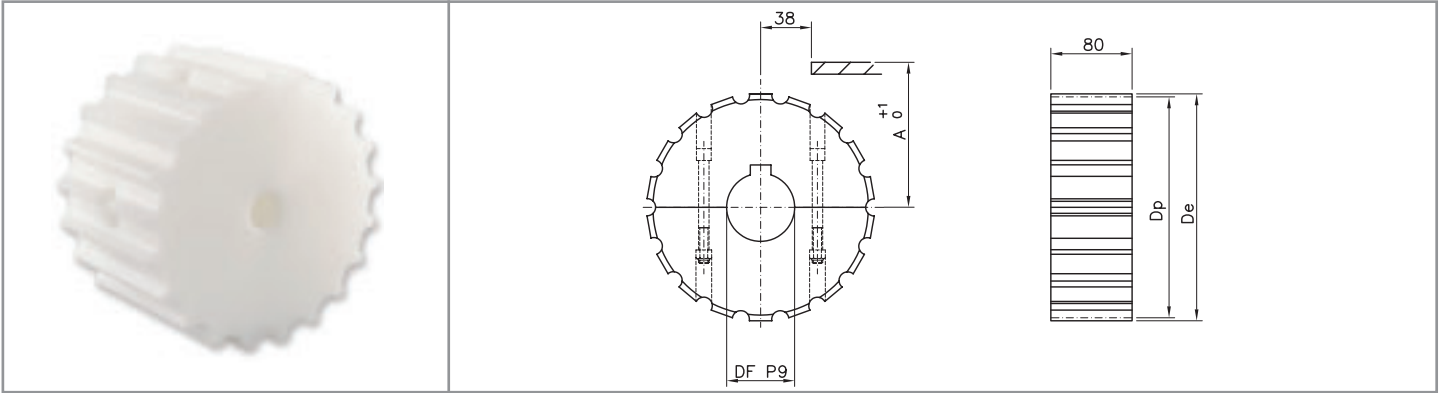
Standard idler wheels

material: polyamide

DIMENSIONS			PRODUCT CODE				
Z eq.	De	A	DF 20	DF 25	DF 30	DF 35	DF 40
19	117.0	62.6	P01119 20	P01119 25	P01119 30	P01119 35	P01119 40
21	129.8	68.6	P01121 20	P01121 25	P01121 30	P01121 35	P01121 40
23	142.2	74.6	P01123 20	P01123 25	P01123 30	P01123 35	P01123 40
25	154.7	80.5	P01125 20	P01125 25	P01125 30	P01125 35	P01125 40

machined sprockets

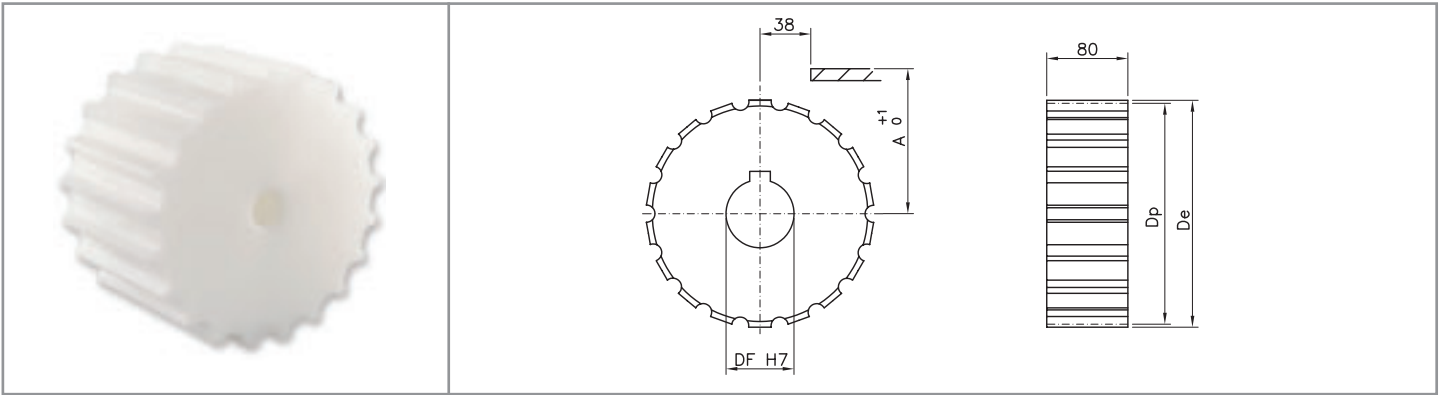
802 / 804 / 805 SERIES



Split sprockets
material: polyamide - screws in stainless steel - UNI 6604-69 key seat

DIMENSIONS				PRODUCT CODE				
Z	De	Dp	A	DF 18*	DF 25	DF 30	DF 35	DF 40
19	117.0	117.34	61.9	S11719 18	S11719 25	S11719 30	S11719 35	S11719 40
21	129.0	129.26	67.8	S11721 18	S11721 25	S11721 30	S11721 35	S11721 40
23	142.0	141.21	73.8	S11723 18	S11723 25	S11723 30	S11723 35	S11723 40
25	154.0	153.21	79.8	S11725 18	S11725 25	S11725 30	S11725 35	S11725 40
27	166.8	165.20	85.8	S11727 18	S11727 25	S11727 30	S11727 35	S11727 40
29	178.5	177.24	91.8	S11729 18	S11729 25	S11729 30	S11729 35	S11729 40

* plain bore

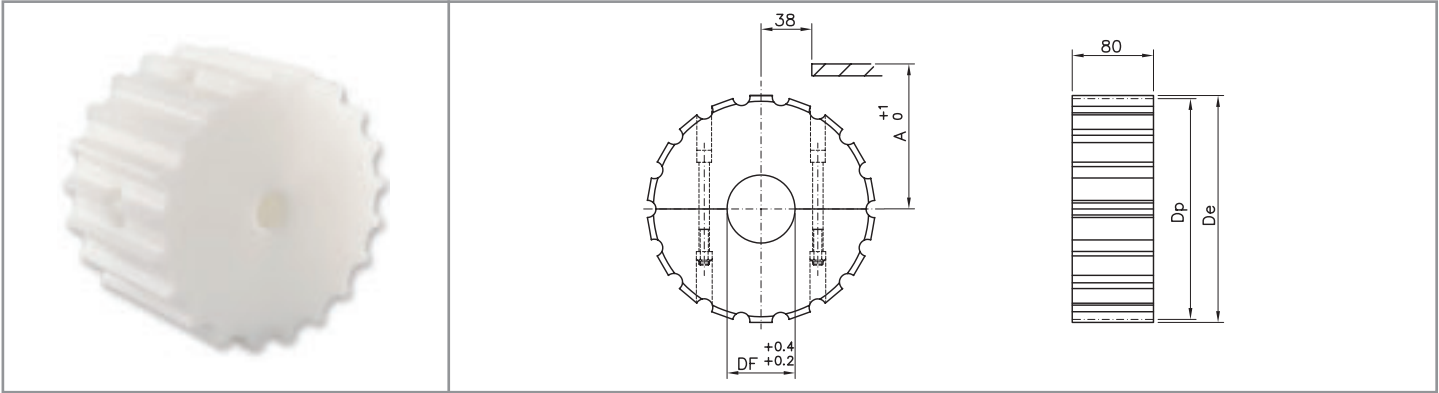


Standard sprockets
material: polyamide - UNI 6604-69 key seat

DIMENSIONS				PRODUCT CODE			
Z	De	Dp	A	DF 25	DF 30	DF 35	DF 40
19	117.0	117.34	61.9	S01719 25	S01719 30	S01719 35	S01719 40
21	129.0	129.26	67.8	S01721 25	S01721 30	S01721 35	S01721 40
23	142.0	141.21	73.8	S01723 25	S01723 30	S01723 35	S01723 40
25	154.0	153.21	79.8	S01725 25	S01725 30	S01725 35	S01725 40
27	166.8	165.20	85.8	S01727 25	S01727 30	S01727 35	S01727 40
29	178.5	177.24	91.8	S01729 25	S01729 30	S01729 35	S01729 40

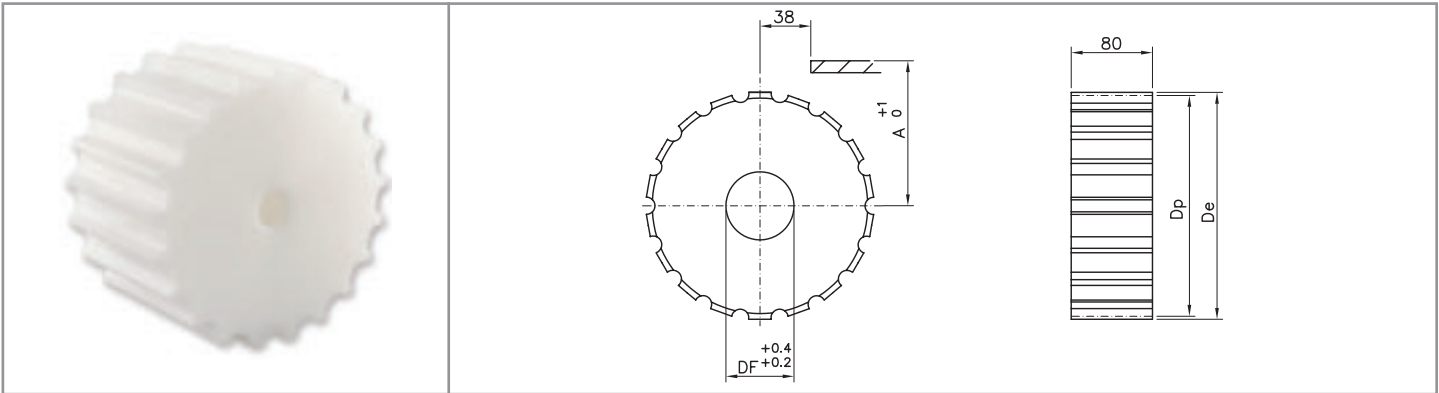
machined idler wheels

802 / 804 / 805 SERIES



Split idler wheels
material: polyamide - screws in stainless steel

DIMENSIONS				PRODUCT CODE			
Z	De	Dp	A	DF 25	DF 30	DF 35	DF 40
19	117.0	117.34	61.9	R11719 25	R11719 30	R11719 35	R11719 40
21	129.0	129.26	67.8	R11721 25	R11721 30	R11721 35	R11721 40
23	142.0	141.21	73.8	R11723 25	R11723 30	R11723 35	R11723 40
25	154.0	153.21	79.8	R11725 25	R11725 30	R11725 35	R11725 40
27	166.8	165.20	85.8	R11727 25	R11727 30	R11727 35	R11727 40
29	178.5	177.24	91.8	R11729 25	R11729 30	R11729 35	R11729 40



Standard idler wheels
material: polyamide

DIMENSIONS				PRODUCT CODE			
Z	De	Dp	A	DF 25	DF 30	DF 35	DF 40
19	117.0	117.34	61.9	R01719 25	R01719 30	R01719 35	R01719 40
21	129.0	129.26	67.8	R01721 25	R01721 30	R01721 35	R01721 40
23	142.0	141.21	73.8	R01723 25	R01723 30	R01723 35	R01723 40
25	154.0	153.21	79.8	R01725 25	R01725 30	R01725 35	R01725 40
27	166.8	165.20	85.8	R01727 25	R01727 30	R01727 35	R01727 40
29	178.5	177.24	91.8	R01729 25	R01729 30	R01729 35	R01729 40

802 / 805 SERIES



material: polyamide - screws in stainless steel

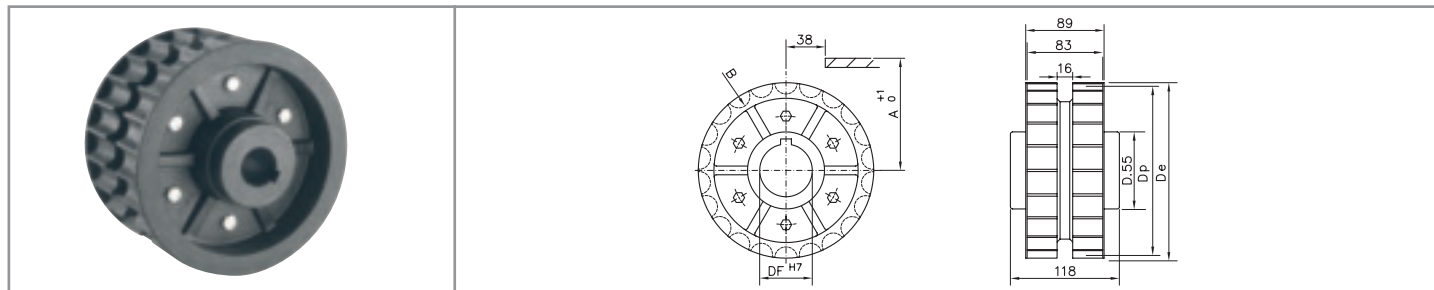
Standard idler wheels

material: polyamide

155

injected sprockets and idler wheels

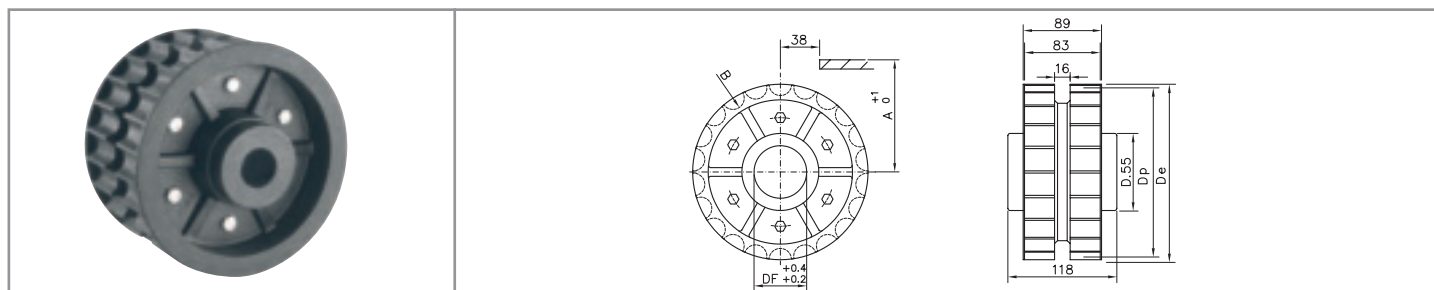
802 / 805 SERIES



Drive sprockets

material: reinforced polyamide - screws in stainless steel - UNI 6604-69 key seat

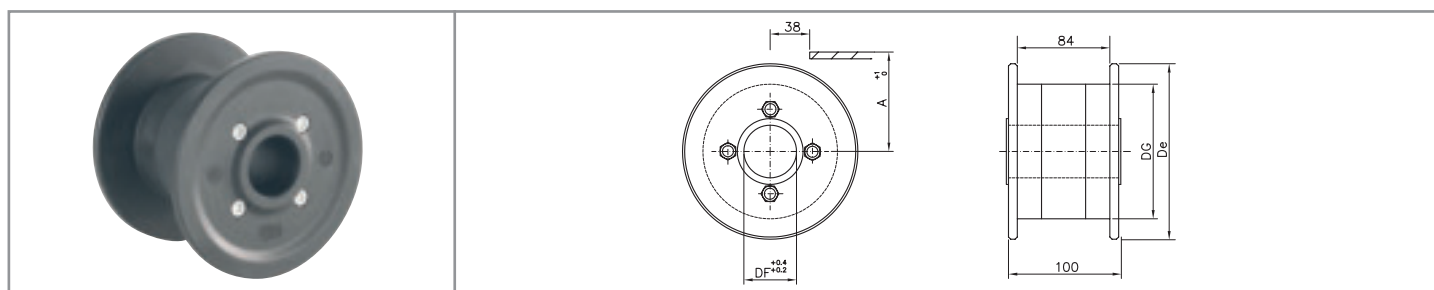
DIMENSIONS					PRODUCT CODE			
Z	De	Dp	A	B	DF 25	DF 30	DF 35	DF 40
25	154.0	153.2	79.8	140.1	S00225 25	S00225 30	S00225 35	S00225 40



Standard idler wheels

material: polyamide - screws in stainless steel

DIMENSIONS					PRODUCT CODE			
Z	De	Dp	A	B	DF 25	DF 30	DF 35	DF 40
25	154.0	153.2	79.8	140.1	R00225 25	R00225 30	R00225 35	R00225 40



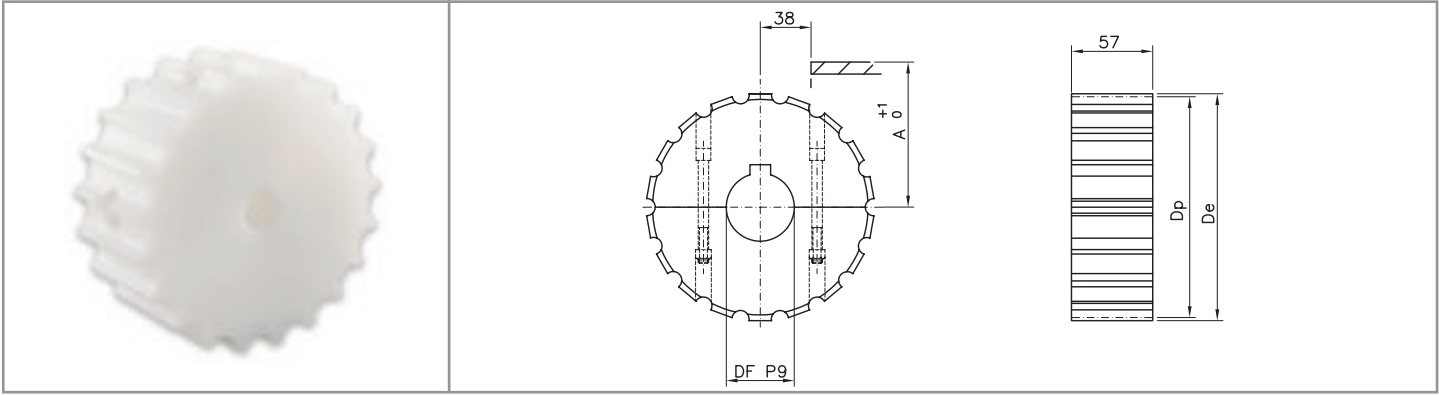
Self-lubricating standard idler wheels

material: self-lubricating polyamide - screws in zinc plated steel / colour: black

DIMENSIONS				PRODUCT CODE			
Z eq.	De	DG	A	DF 25	DF 30	DF 35	DF 40
19	118.0	80.0	62.6	K00219 25	K00219 30	K00219 35	K00219 40
21	129.8	80.0	68.6	K00221 25	K00221 30	K00221 35	K00221 40
23	142.5	108.0	74.6	K00223 25	K00223 30	K00223 35	K00223 40
25	155.0	108.0	80.5	K00225 25	K00225 30	K00225 35	K00225 40

machined sprockets

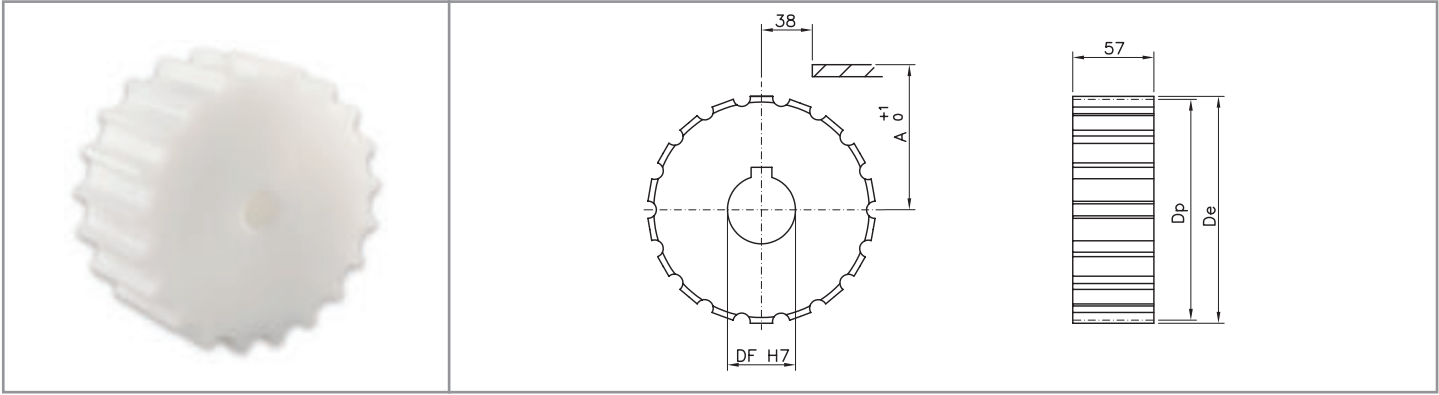
8127 / 8817 M SERIES



Split sprockets
material: polyamide - screws in stainless steel - UNI 6604 - 69 key seat

DIMENSIONS				PRODUCT CODE				
Z	De	Dp	A	DF 18*	DF 25	DF 30	DF 35	DF 40
17	103.9	105.47	55.9	S11317 18	S11317 25	S11317 30	S11317 35	S11317 40
19	117.0	117.34	61.9	S11319 18	S11319 25	S11319 30	S11319 35	S11319 40
21	129.0	129.26	67.8	S11321 18	S11321 25	S11321 30	S11321 35	S11321 40
23	142.0	141.21	73.8	S11323 18	S11323 25	S11323 30	S11323 35	S11323 40
25	154.0	153.21	79.8	S11325 18	S11325 25	S11325 30	S11325 35	S11325 40
27	166.8	165.20	85.8	S11327 18	S11327 25	S11327 30	S11327 35	S11327 40
29	178.5	177.24	91.8	S11329 18	S11329 25	S11329 30	S11329 35	S11329 40

* plain bore

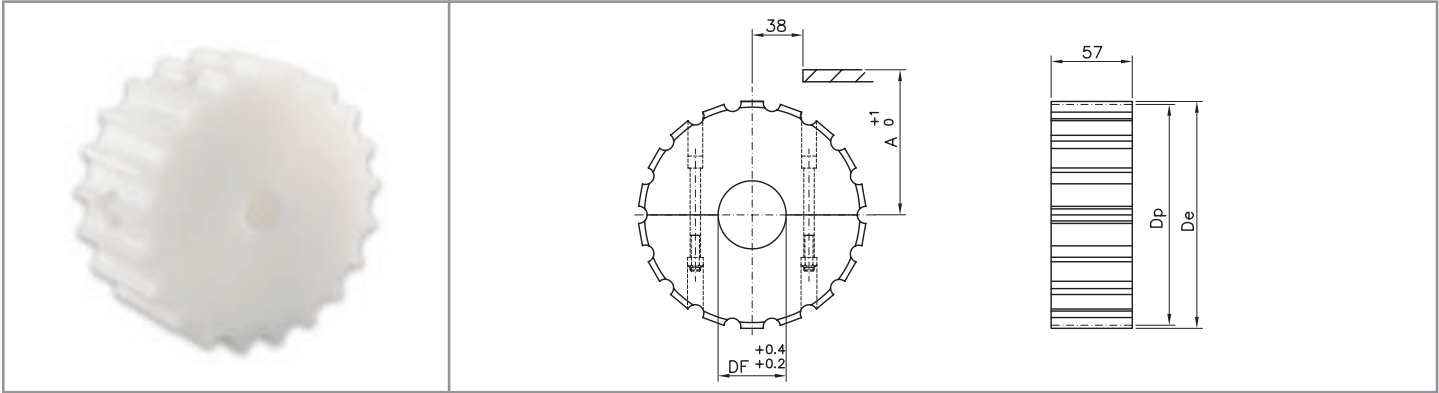


Standard sprockets
material: polyamide - UNI 6604-69 key seat

DIMENSIONS				PRODUCT CODE			
Z	De	Dp	A	DF 25	DF 30	DF 35	DF 40
17	103.9	105.47	55.9	S01317 25	S01317 30	S01317 35	S01317 40
19	117.0	117.34	61.9	S01319 25	S01319 30	S01319 35	S01319 40
21	129.0	129.26	67.8	S01321 25	S01321 30	S01321 35	S01321 40
23	142.0	141.21	73.8	S01323 25	S01323 30	S01323 35	S01323 40
25	154.0	153.21	79.8	S01325 25	S01325 30	S01325 35	S01325 40
27	166.8	165.20	85.8	S01327 25	S01327 30	S01327 35	S01327 40
29	178.5	177.24	91.8	S01329 25	S01329 30	S01329 35	S01329 40

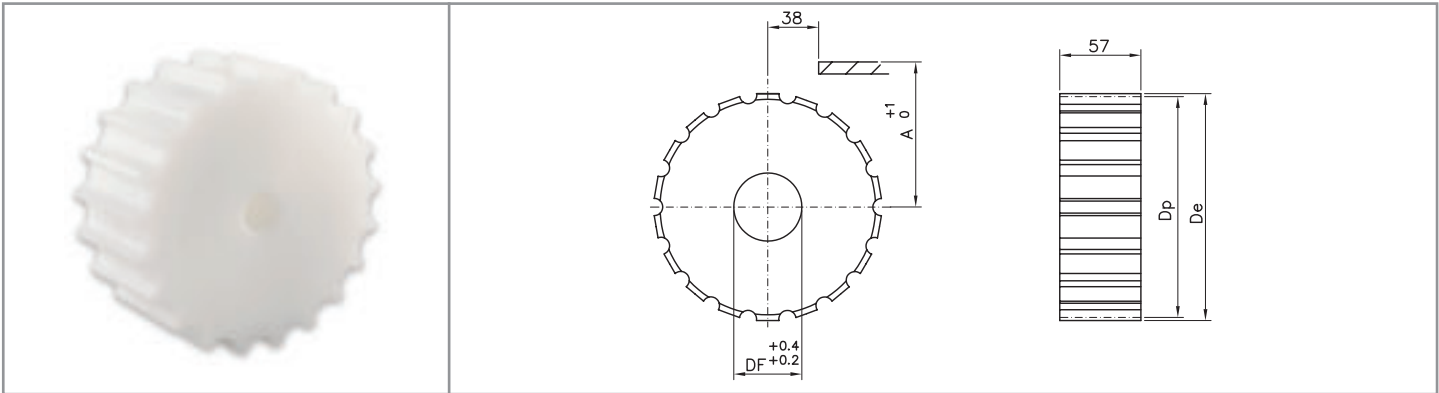
machined idler wheels

8127 / 8817 M SERIES



Split idler wheels
material: polyamide - screws in stainless steel

DIMENSIONS				PRODUCT CODE			
Z	De	Dp	A	DF 25	DF 30	DF 35	DF 40
17	103.9	105.47	55.9	R11317 25	R11317 30	R11317 35	R11317 40
19	117.0	117.34	61.9	R11319 25	R11319 30	R11319 35	R11319 40
21	129.0	129.26	67.8	R11321 25	R11321 30	R11321 35	R11321 40
23	142.0	141.21	73.8	R11323 25	R11323 30	R11323 35	R11323 40
25	154.0	153.21	79.8	R11325 25	R11325 30	R11325 35	R11325 40
27	166.8	165.20	85.8	R11327 25	R11327 30	R11327 35	R11327 40
29	178.5	177.24	91.8	R11329 25	R11329 30	R11329 35	R11329 40

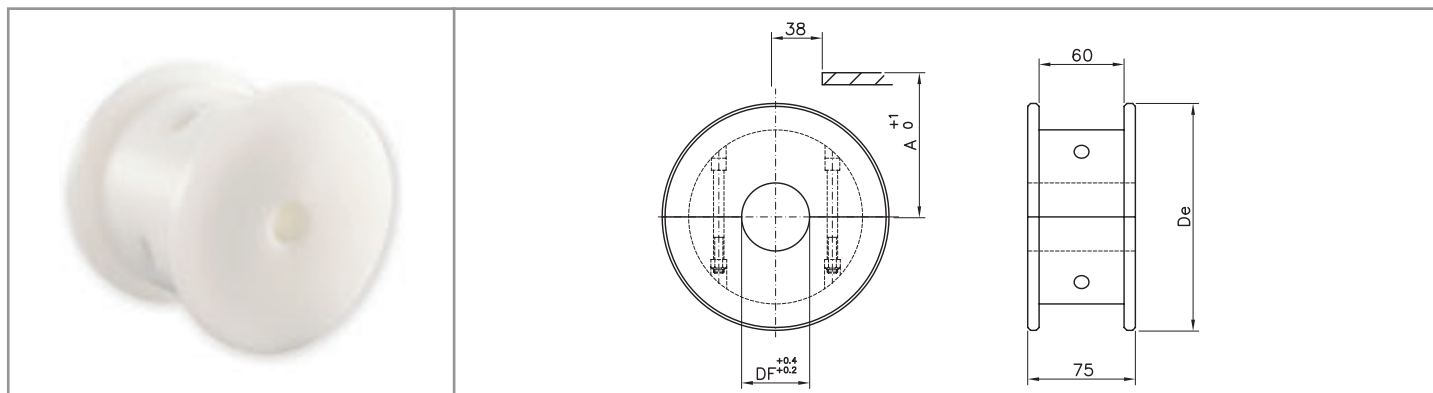


Standard idler wheels
material: polyamide

DIMENSIONS				PRODUCT CODE			
Z	De	Dp	A	DF 25	DF 30	DF 35	DF 40
17	103.9	105.47	55.9	R01317 25	R01317 30	R01317 35	R01317 40
19	117.0	117.34	61.9	R01319 25	R01319 30	R01319 35	R01319 40
21	129.0	129.26	67.8	R01321 25	R01321 30	R01321 35	R01321 40
23	142.0	141.21	73.8	R01323 25	R01323 30	R01323 35	R01323 40
25	154.0	153.21	79.8	R01325 25	R01325 30	R01325 35	R01325 40
27	166.8	165.20	85.8	R01327 25	R01327 30	R01327 35	R01327 40
29	178.5	177.24	91.8	R01329 25	R01329 30	R01329 35	R01329 40

machined idler wheels

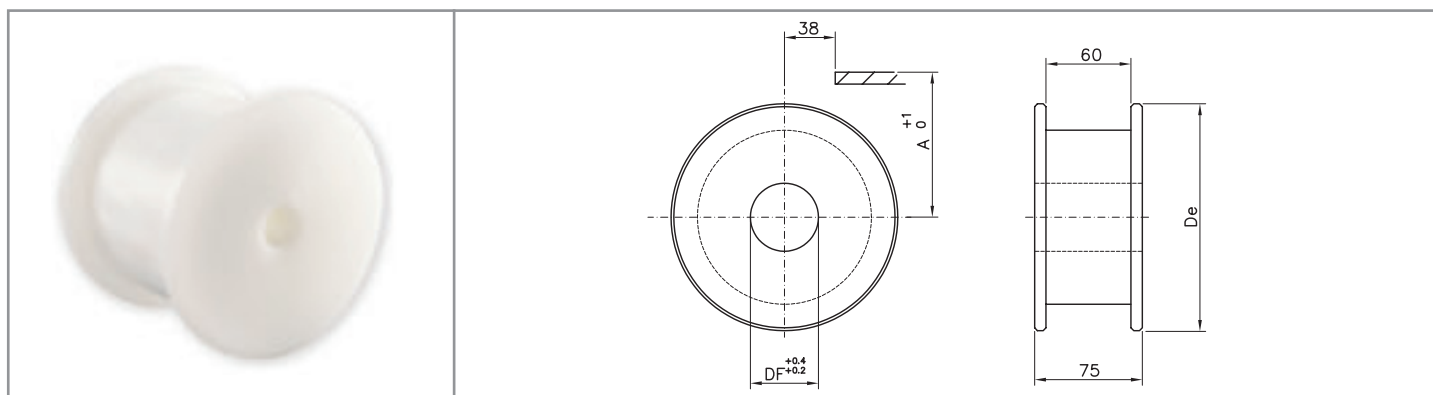
8127 / 8817 M SERIES



Split idler wheels

material: polyamide - screws in stainless steel

DIMENSIONS			PRODUCT CODE				
Z eq.	De	A	DF 20	DF 25	DF 30	DF 35	DF 40
17	104.0	56.2	P11417 20	P11417 25	P11417 30	P11417 35	P11417 40
19	117.0	62.6	P11419 20	P11419 25	P11419 30	P11419 35	P11419 40
21	129.8	68.6	P11421 20	P11421 25	P11421 30	P11421 35	P11421 40
23	142.2	74.6	P11423 20	P11423 25	P11423 30	P11423 35	P11423 40
25	154.7	80.5	P11425 20	P11425 25	P11425 30	P11425 35	P11425 40
27	167.2	88.5	P11427 20	P11427 25	P11427 30	P11427 35	P11427 40
29	179.3	92.8	P11429 20	P11429 25	P11429 30	P11429 35	P11429 40



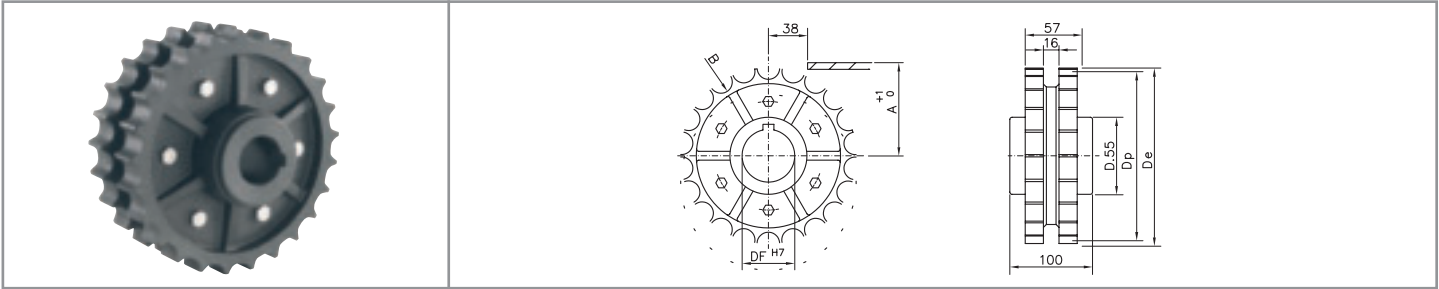
Standard idler wheels

material: polyamide

DIMENSIONS			PRODUCT CODE				
Z eq.	De	A	DF 20	DF 25	DF 30	DF 35	DF 40
17	104.0	56.2	P01417 20	P01417 25	P01417 30	P01417 35	P01417 40
19	117.0	62.6	P01419 20	P01419 25	P01419 30	P01419 35	P01419 40
21	129.8	68.6	P01421 20	P01421 25	P01421 30	P01421 35	P01421 40
23	142.2	74.6	P01423 20	P01423 25	P01423 30	P01423 35	P01423 40
25	154.7	80.5	P01425 20	P01425 25	P01425 30	P01425 35	P01425 40
27	167.2	88.5	P01427 20	P01427 25	P01427 30	P01427 35	P01427 40
29	179.3	92.8	P01429 20	P01429 25	P01429 30	P01429 35	P01429 40

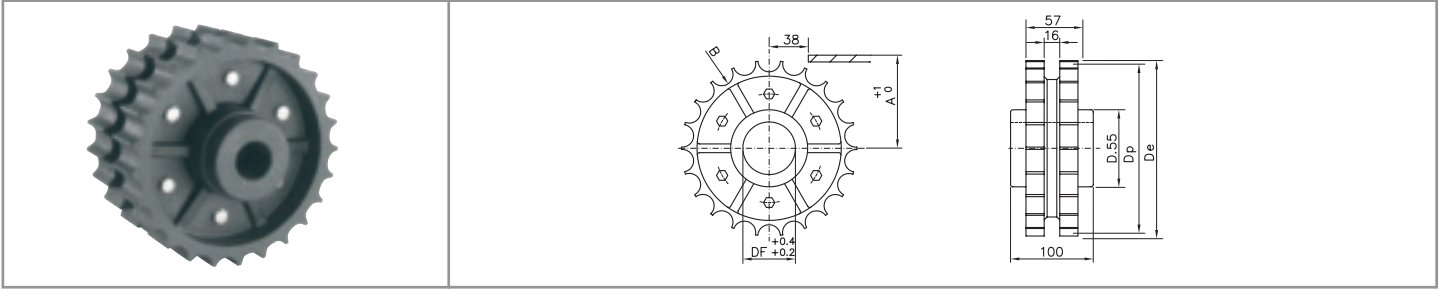
injected sprockets and idler wheels

8127 / 8817 M SERIES



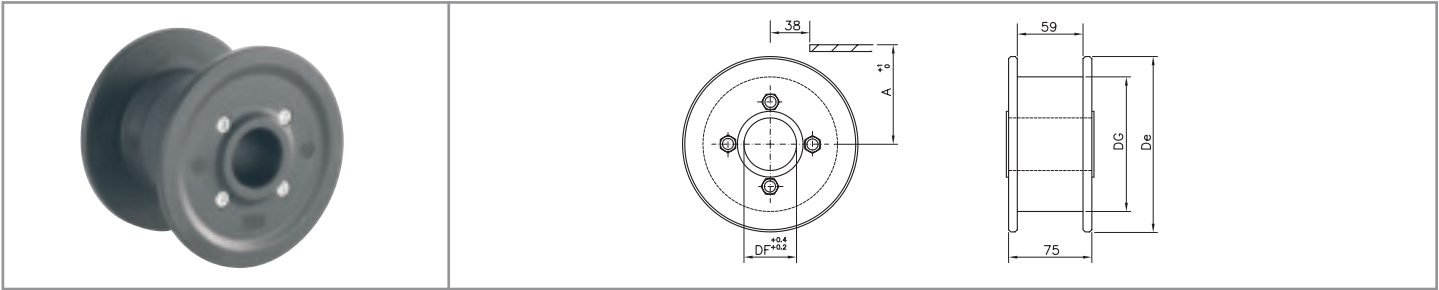
Drive sprockets
material: reinforced polyamide - screws in stainless steel

DIMENSIONS					PRODUCT CODE			
Z	De	Dp	A	B	DF 25	DF 30	DF 35	DF 40
25	154.0	153.2	79.8	140.1	S00325 25	S00325 30	S00325 35	S00325 40



Standard idler wheels
material: polyamide - screws in stainless steel

DIMENSIONS					PRODUCT CODE			
Z	De	Dp	A	B	DF 25	DF 30	DF 35	DF 40
25	154.0	153.2	79.8	140.1	R00325 25	R00325 30	R00325 35	R00325 40



Self-lubricating idler wheels
material: self-lubricating polyamide - screws in zinc plated steel / colour: black

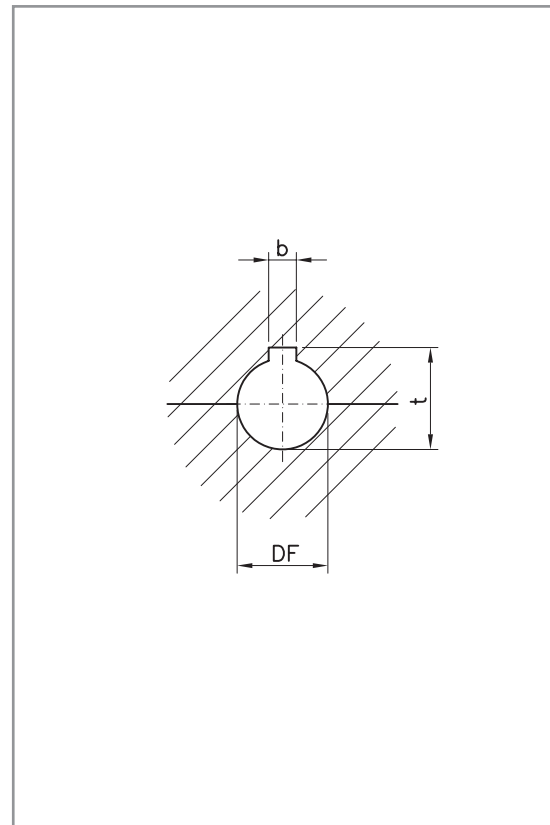
DIMENSIONS				PRODUCT CODE			
Z eq.	De	DG	A	DF 25	DF 30	DF 35	DF 40
19	118.0	80.0	62.6	K00419 25	K00419 30	K00419 35	K00419 40
21	129.8	80.0	68.6	K00421 25	K00421 30	K00421 35	K00421 40
23	142.5	108.0	74.6	K00423 25	K00423 30	K00423 35	K00423 40
25	155.0	108.0	80.5	K00425 25	K00425 30	K00425 35	K00425 40

key seat tolerance and dimensions

UNI 6604-69 / ISO773 / DIN6885

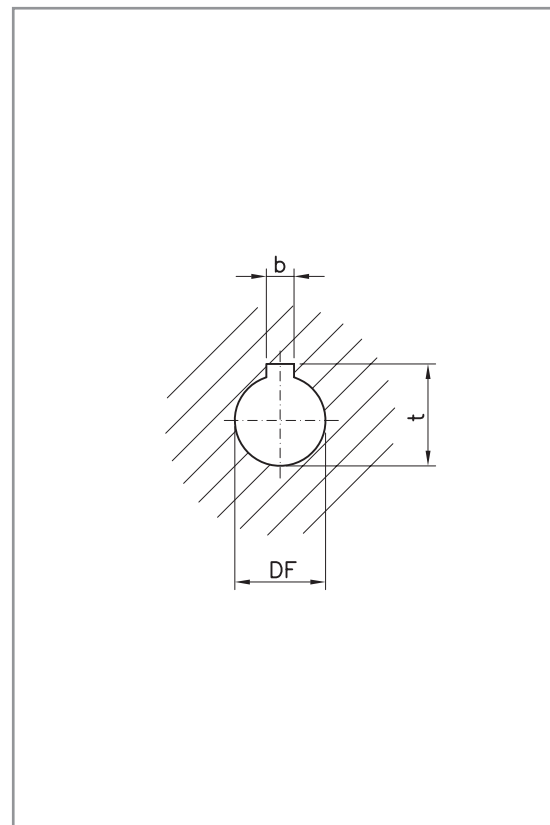
Split sprockets

CHARACTERISTICS					
DF mm		b mm		t mm	
Dim	Tol	Dim	Tol	Dim	Tol
20	P9	6	P9	22,8	+ 0.1
	-0.022		-0.012		0
	-0.074		-0.042		
25	P9	8	P9	28,3	+ 0.2
	-0.022		-0.015		0
	-0.074		-0.051		
30	P9	8	P9	33,3	+ 0.2
	-0.022		-0.015		0
	-0.074		-0.051		
35	P9	10	P9	38,3	+ 0.2
	-0.026		-0.015		0
	-0.088		-0.051		
40	P9	12	P9	43,3	+ 0.2
	-0.026		-0.018		0
	-0.088		-0.061		
45	P9	14	P9	48,8	+ 0.2
	-0.026		-0.018		0
	-0.088		-0.061		
50	P9	14	P9	53,8	+ 0.2
	-0.026		-0.018		0
	-0.088		-0.061		



Standard sprockets

CHARACTERISTICS					
DF mm		b mm		t mm	
Dim	Tol	Dim	Tol	Dim	Tol
20	H7	6	D10	22,8	+ 0.1
	+0.021		-0.078		0
	0		-0.030		
25	H7	8	D10	28,3	+ 0.2
	+0.021		-0.098		0
	0		-0.040		
30	H7	8	D10	33,3	+ 0.2
	+0.021		-0.098		0
	0		-0.040		
35	H7	10	D10	38,3	+ 0.2
	+0.025		-0.098		0
	0		-0.040		
40	H7	12	D10	43,3	+ 0.2
	+0.025		-0.120		0
	0		-0.050		
45	H7	14	D10	48,8	+ 0.2
	+0.025		-0.120		0
	0		-0.050		
50	H7	14	D10	53,8	+ 0.2
	+0.025		-0.120		0
	0		-0.050		

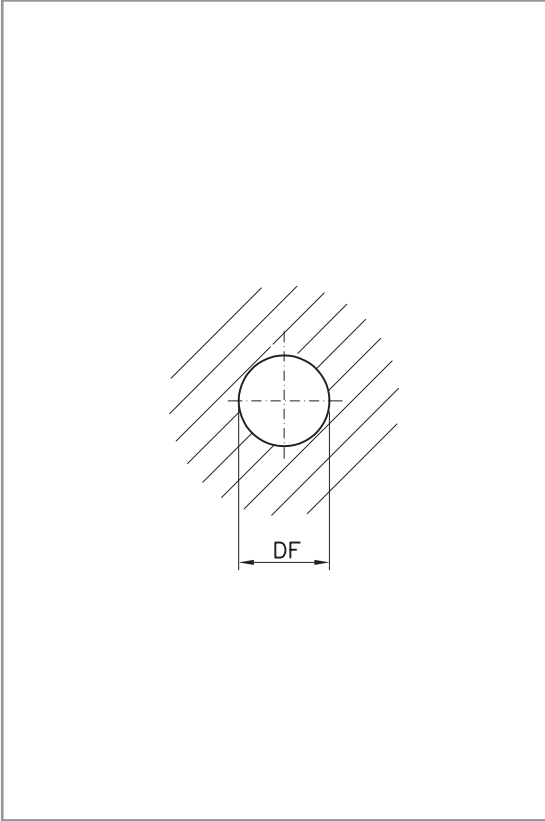
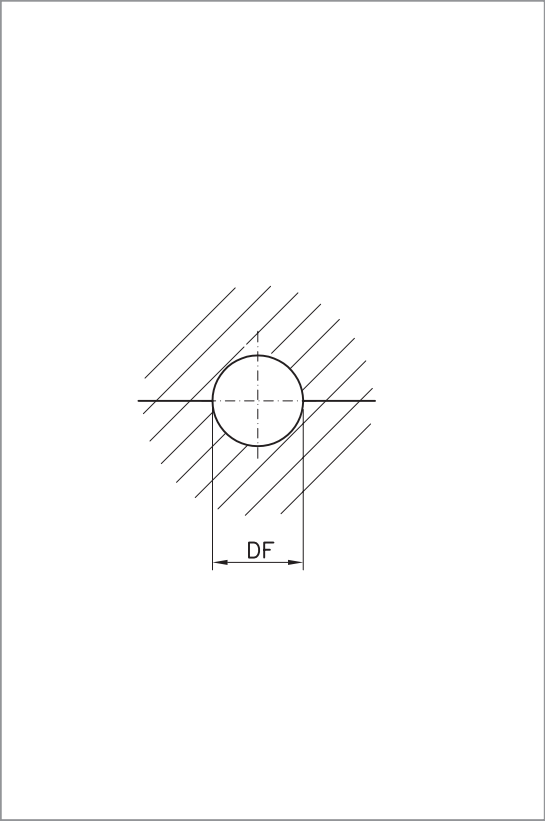


key seat tolerance and dimensions

UNI 6604-69 / ISO773 / DIN6885

Standard and split idler wheels

CHARACTERISTICS	
DF mm	
Dim	Tol
20	+ 0.4
	+ 0.2
25	+ 0.4
	+ 0.2
30	+ 0.4
	+ 0.2
35	+ 0.4
	+ 0.2
40	+ 0.4
	+ 0.2
45	+ 0.4
	+ 0.2
50	+ 0.4
	+ 0.2

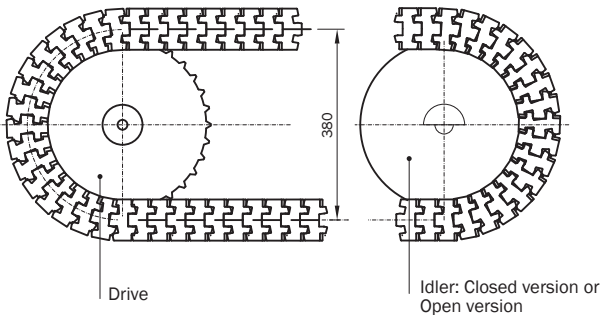


Special Sprockets

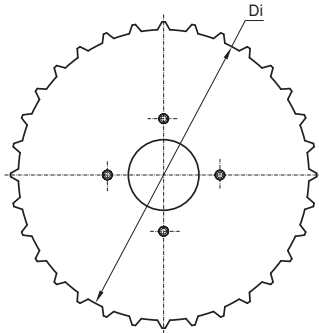
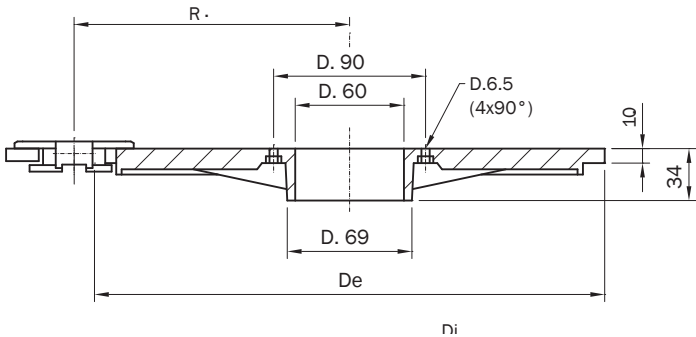
MakesMoving

injected tangential sprockets

878BO / 879 BO / 880BO SERIES

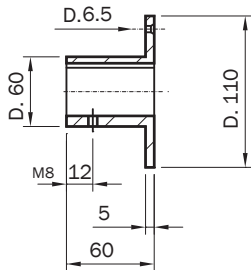
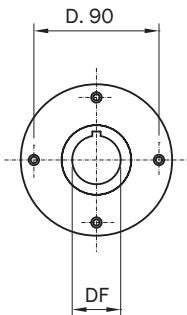


The use of tangential sprockets and turning disks enables the design of compact conveying systems with great numbers of curves. It becomes easy to realise circuits either on the same level or staggered, inclined or downclined.



Tangential sprockets
material: polyamide / black

DIMENSIONS				PRODUCT CODE
Z	Di	De	R mm	
32	336.0	352.0	190.0	TS008 32
34	358.5	373.5	200.0	TS008 34



Hub for tangential sprockets
material: aluminium

PRODUCT CODE			
DF 18*	DF 25	DF 30	DF 40
TSHU 18	TSHU 25	TSHU 30	TSHU 40

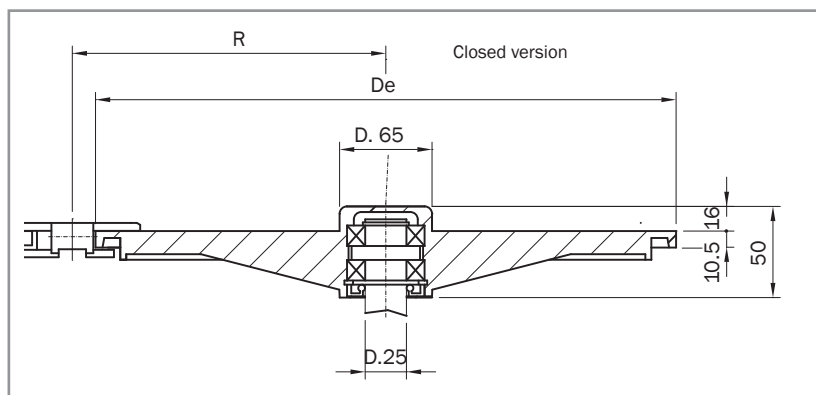
Supply

- 1 Hub
- 4 Screw M6 in stainless steel
- 4 Nuts in stainless steel

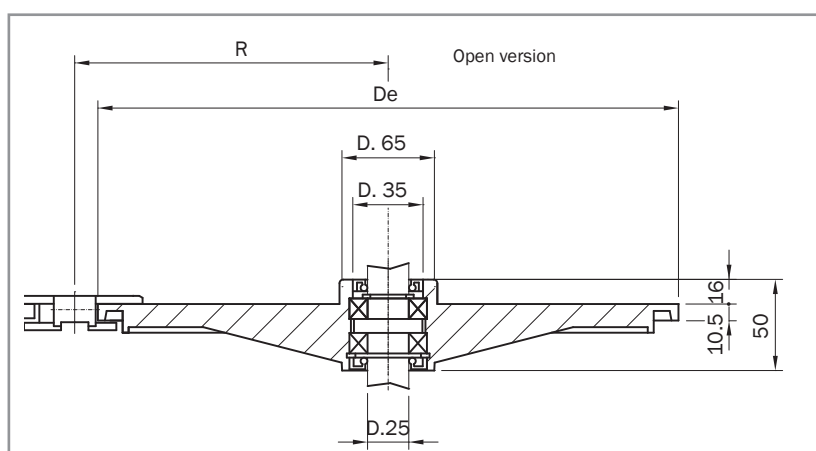
* plain bore

injected tangential idler wheels

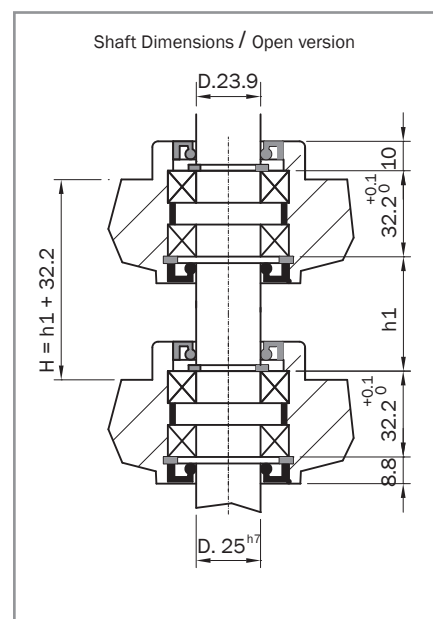
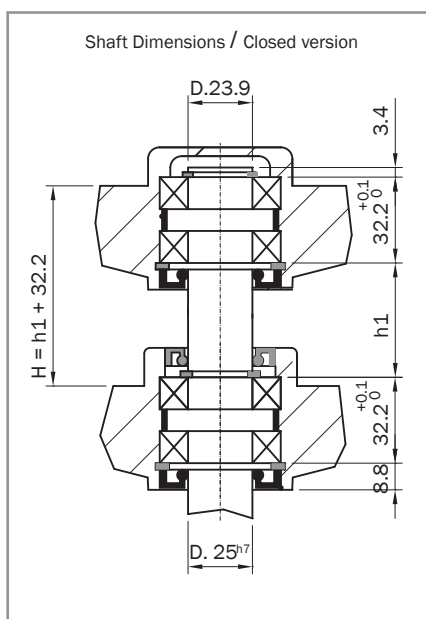
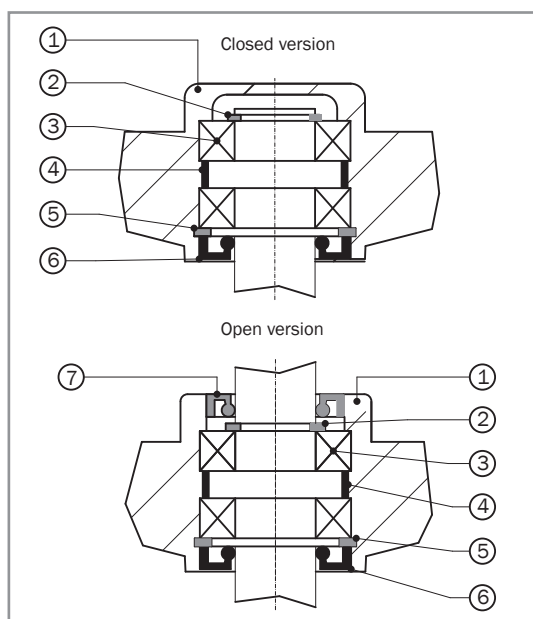
878BO / 879 BO / 880BO SERIES



DIMENSIONS			PRODUCT CODE
Z eq	De	R min	
32	337	190	TDC008 32
34	357	200	TDC008 34



DIMENSIONS			PRODUCT CODE
Z eq	De	R min	
32	337	190	TDO008 32
34	357	200	TDO008 34



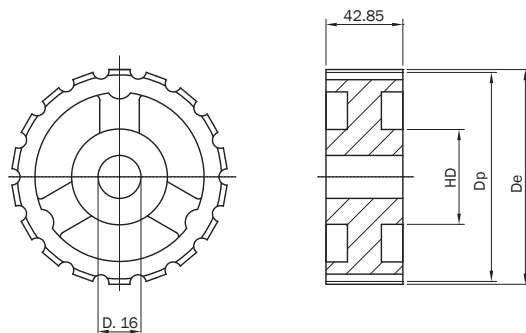
Supply

1. Turning disc polyamide material / black
2. External ring D.25 DIN 471
3. Single race radial bearing 6005-2RS (25x47x12)
4. Bearing space

5. Internal ring D.47 DIN 472
6. Seal ring NBR rubber 25x47x7 DIN 3760
7. Seal ring NBR rubber 25x35x7 DIN 3760

cast iron sprockets

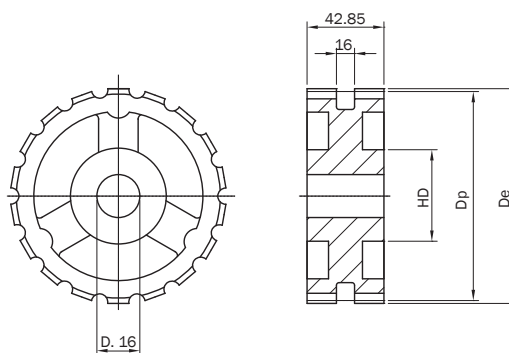
812 / 815 SERIES



Standard sprockets
material: cast iron

DIMENSIONS					PRODUCT CODE
Z	De	Dp	HD	Weight kg	
19	117.10	117.35	50	4.0	8.22.020
21	130.05	129.26	63	5.2	8.22.030
23	142.00	141.22	63	5.5	8.22.040
25	154.20	153.21	63	7.0	8.22.050
27	166.60	165.20	71	7.4	8.22.060
29	179.05	177.24	71	8.0	8.22.070
31	191.25	189.28	71	8.3	8.22.080

820 / 831 SERIES

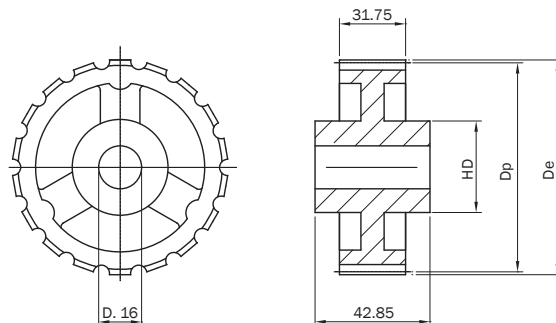


Standard sprockets
material: cast iron

DIMENSIONS					PRODUCT CODE
Z	De	Dp	HD	Weight kg	
19	117.10	117.35	50	2.27	8.22.520
21	130.05	129.26	63	2.70	8.22.530
23	142.00	141.22	63	3.30	8.22.540
25	154.20	153.21	63	3.80	8.22.550
27	166.60	165.20	71	4.45	8.22.560
29	179.05	177.24	71	4.75	8.22.570
31	191.25	189.28	71	5.90	8.22.580

cast iron sprockets

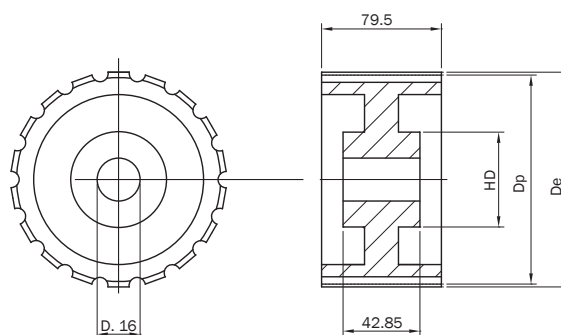
881 / 8811 SERIES



Standard sprockets
material: cast iron

DIMENSIONS					PRODUCT CODE
Z	De	Dp	HD	Weight kg	
19	117.10	117.35	50	2.10	8.22.120
21	130.05	129.26	63	2.30	8.22.130
23	142.00	141.22	63	2.50	8.22.140
25	154.20	153.21	63	2.80	8.22.150
27	166.60	165.20	71	3.00	8.22.160
29	179.05	177.24	71	3.20	8.22.170
31	191.25	189.28	71	3.30	8.22.180

802 / 804 / 821 SERIES



Standard sprockets
material: cast iron

DIMENSIONS					PRODUCT CODE
Z	De	Dp	HD	Weight kg	
19	117.10	117.35	54	3.00	8.22.320
21	130.05	129.26	63	4.00	8.22.330
23	142.00	141.22	63	4.50	8.22.340
25	154.20	153.21	63	5.20	8.22.350
27	166.60	165.20	71	12.40	8.22.360
29	179.05	177.24	71	14.40	8.22.370
31	191.25	189.28	71	19.90	8.22.380

block body machined

STEEL SPROCKETS



FOR STRAIGHT RUNNING CHAINS AND FOR NEW FLEX MAG / NEW FLEX MAG D / NEW FLEX MAG G CHAINS

The sprocket tooth pitch (mm 19,05) is half the pitch of the chain (38,1 mm). Therefore, when a sprocket with an odd number of teeth is used, the teeth engage the chain only every other revolution. This doubles the life of sprockets.

PRODUCT CODE	INTERNAL CODE	CHARACTERISTICS				
	Width (mm)	Number of teeth (z)	DE outside diameter (mm)	Pitch diameter (mm)	F plain bore diameter (mm)	Weight kg/m
8.12.005	43.50	15	92.90	93.70	20.0	1.86
8.12.010	43.50	17	104.70	105.47	20.0	2.34
8.12.020	43.50	19	117.10	117.35	20.0	3.05
8.12.030	43.50	21	130.05	129.25	20.0	3.80
8.12.040	43.50	23	142.00	141.20	20.0	4.60
8.12.050	43.50	25	154.20	153.20	20.0	5.40
8.12.060	43.50	27	166.60	165.20	20.0	6.40
8.12.070	43.50	29	179.05	177.25	20.0	7.50
8.12.080	43.50	31	191.25	189.30	20.0	8.70



FOR MIGNON / FLEX RXMC / FLEX RXMS/FLEX RXM / FLEX RXM 316 / FLEX RXMA / FLEX FMC / FLEX FMS / FLEX FMD / FLEX FM / FLEX FMS2 / FLEX FM2 / FLEX FMA2 / FLEX RXMS G / SUPER G TAB CHAINS

The sprocket tooth pitch (mm 19,05) is half the pitch of the chain (38,1 mm). Therefore, when a sprocket with an odd number of teeth is used, the teeth engage the chain only every other revolution. This doubles the life of sprockets.

PRODUCT CODE	INTERNAL CODE	CHARACTERISTICS				
	Width (mm)	Number of teeth (z)	DE outside diameter (mm)	Pitch diameter (mm)	F plain bore diameter (mm)	Weight kg/m
8.12.120	31.0	19	117.10	117.35	20.0	2.20
8.12.130	31.0	21	130.05	129.25	20.0	2.70
8.12.140	31.0	23	142.00	141.20	20.0	3.30
8.12.150	31.0	25	154.20	153.20	20.0	3.90
8.12.160	31.0	27	166.60	165.20	20.0	4.60

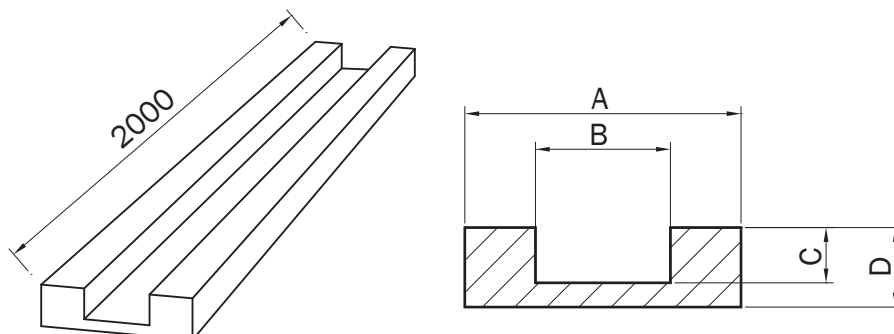
Sideflexing and straight guides

MakesMoving

guides for straight running type chains

812 / 815 / 8127 / 802 / 8811M / 8817M / 820

828 / 8257 / 821 / 879M / 880M / 882M / 720 / 730 / 780M / 790M SERIES



ALWAYS CHECK THE **A** DIMENSION

Guides for straight running type chains

812 / 815 / 8811M / 820 / 828 / 879M / 880M / 720 / 730 / 780M / 790M SERIES

SELECTION TABLES

CHAINS TYPE	WIDTH	GUIDE CODE	A	B	C	D
M K325	82.5	SM182100	100	44.5	13.5	27
M K330	83.8					
M K450	114.3	SM111100	130			
M K750	190.5	SM119100	200			

K325	82.5	SD182100	100	44.5	13.5	25
K330	83.8					
K450	114.3	SD111100	130			
K750	190.5	SD119100	200			

Guides for straight running type chains

8127 / 8817 / 8257 / 882M / 802 / 821 SERIES

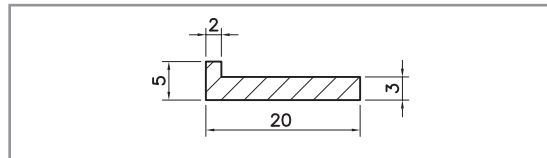
SELECTION TABLES

CHAINS TYPE	WIDTH	GUIDE CODE	A	B	C	D
8127 K750	190.5	SM219100	200	60	17	32
8817M K750						
8257 K750						
882M K750						
8257 K1000	254	SM225100	270	60	17	32
882M K1000						
8257 K1200	304.8	SM230100	320	60	17	32
882M K1200						
802 K750	190.5	SM819100	200	82.5	13.5	27
821 K750	190.5	SM919100	200	140	17	32
821 K1000	254	SM925100	260			
821 K1200	304.8	SM930100	320			

guide rail profiles for conveyor chains

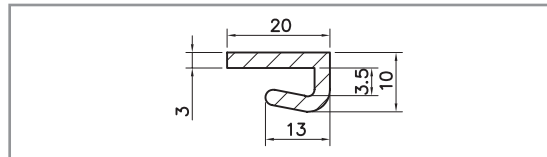
L standard

CODE	COLOUR	BARS	COILS	MATERIAL
PL000V	green	NO	40 / 60 mt	PEUHMW
PL000N	black	NO	40 / 60 mt	PEUHMW



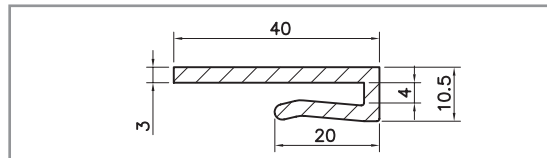
LK

CODE	COLOUR	BARS	COILS	MATERIAL
PLK00V	green	NO	40 / 60 mt	PEUHMW
PLK00N	black	NO	40 / 60 mt	PEUHMW



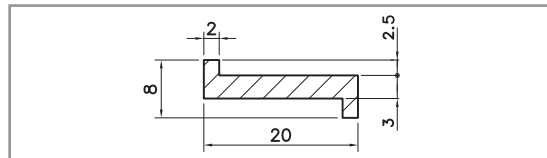
LK40

CODE	COLOUR	BARS	COILS	MATERIAL
PLK40V	green	NO	50 / 60 mt	PEUHMW
PLK40N	black	NO	50 / 60 mt	PEUHMW



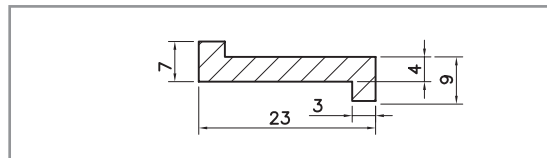
Z standard

CODE	COLOUR	BARS	COILS	MATERIAL
PZ000V	green	NO	50 / 60 mt	PEUHMW
PZ000N	black	NO	50 / 60 mt	PEUHMW



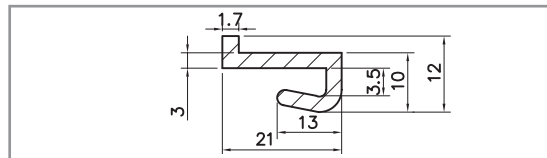
ZR

CODE	COLOUR	BARS	COILS	MATERIAL
PZR00V	green	NO	50 / 60 mt	PEUHMW
PZR00N	black	NO	50 / 60 mt	PEUHMW



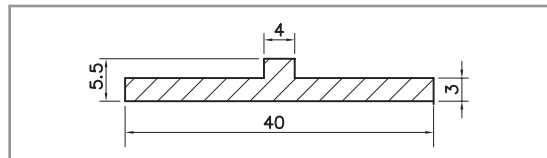
ZK

CODE	COLOUR	BARS	COILS	MATERIAL
PZK00V	green	NO	40 / 60 mt	PEUHMW
PZK00N	black	NO	40 / 60 mt	PEUHMW



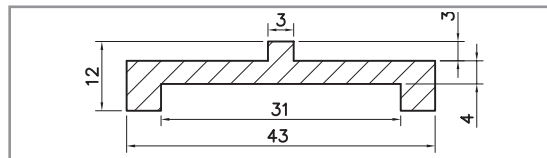
T standard

CODE	COLOUR	BARS	COILS	MATERIAL
PT000V	green	NO	50 / 60 mt	PEUHMW
PT000N	black	NO	50 / 60 mt	PEUHMW



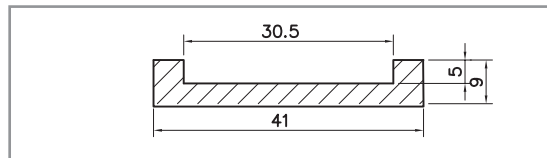
TR

CODE	COLOUR	BARS	COILS	MATERIAL
PTR00V	green	6 mt	50 / 60 mt	PEUHMW
PTR00N	black	6 mt	50 / 60 mt	PEUHMW



U

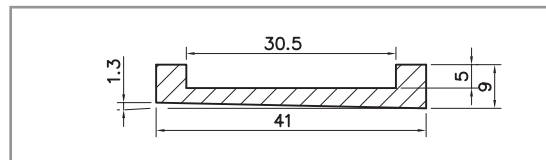
CODE	COLOUR	BARS	COILS	MATERIAL
PU000V	green	6 mt	50 / 60 mt	PEUHMW
PU000N	black	6 mt	50 / 60 mt	PEUHMW



guide rail profiles for conveyor chains

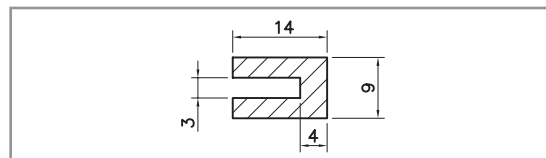
U - 1

CODE	COLOUR	BARS	COILS	MATERIAL
PU100N	black	6 mt	50 / 60 mt	PEUHMW



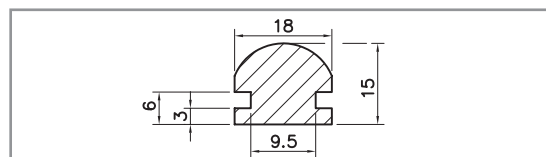
GL

CODE	COLOUR	BARS	COILS	MATERIAL
PGL00N	black	2 / 3 / 6 mt	50 mt	PEUHMW



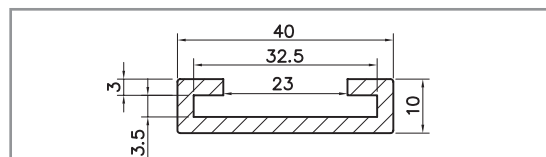
RP

CODE	COLOUR	BARS	COILS	MATERIAL
PRP00V	green	2 / 3 / 6 mt	NO	PEUHMW
PRP00N	black	2 / 3 / 6 mt	NO	PEUHMW
PRP00W	white	2 / 3 / 6 mt	NO	PEUHMW



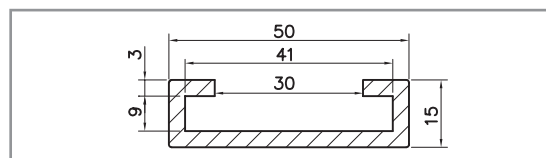
C 30 x 3

CODE	COLOUR	BARS	COILS	MATERIAL
P3030V	green	2 / 3 / 4 mt	NO	PEUHMW
P3030N	black	2 / 3 / 4 mt	NO	PEUHMW



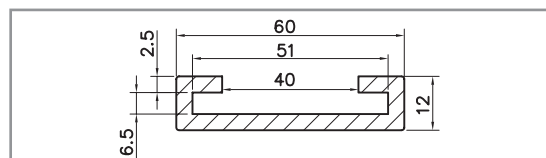
C 40 x 8

CODE	COLOUR	BARS	COILS	MATERIAL
P4080V	green	2 / 3 / 4 mt	NO	PEUHMW
P4080N	black	2 / 3 / 4 mt	NO	PEUHMW



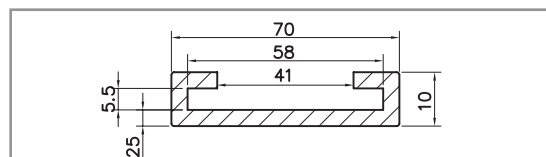
C 50 x 5

CODE	COLOUR	BARS	COILS	MATERIAL
P5050N	black	2 / 3 / 6 mt	NO	PEUHMW



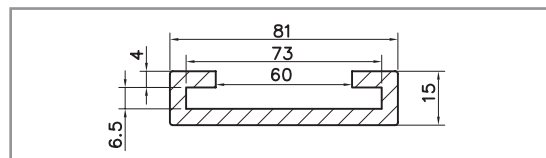
C 50 x 6

CODE	COLOUR	BARS	COILS	MATERIAL
P5060V	green	2 / 3 / 4 mt	NO	PEUHMW
P5060N	black	2 / 3 / 4 mt	NO	PEUHMW



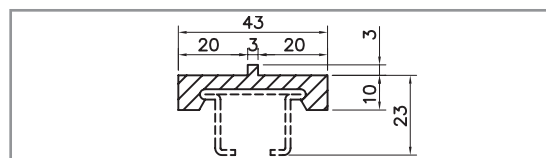
C 70 x 6

CODE	COLOUR	BARS	COILS	MATERIAL
P7060V	green	2 / 3 / 4 mt	NO	PEUHMW
P7060N	black	2 / 3 / 4 mt	NO	PEUHMW



C 43 x 13

CODE	COLOUR	BARS	PACK	MATERIAL
P4313V	green	2 / 3 / 6 mt	36 mt	PEUHMW
P4313N*	black	2 / 3 / 6 mt	36 mt	PEUHMW



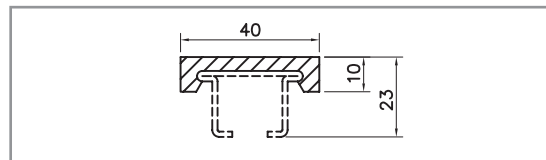
* on request

guide rail profiles for conveyor chains

C 40 x 10

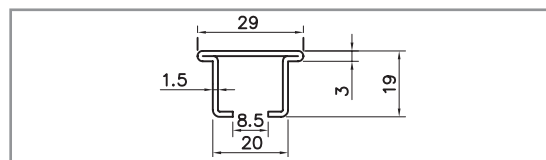
CODE	COLOUR	BARS	MATERIAL
P4010V	green	2 / 3 / 6 mt	PEUHMW
P4010N*	black	2 / 3 / 6 mt	PEUHMW

* on request



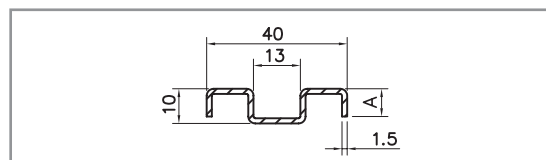
Metal profile OMEGA

CODE	BARS	MATERIAL
M30195	2 / 3 / 6 mt	AISI430
M301955	2 / 3 / 6 mt	AISI304



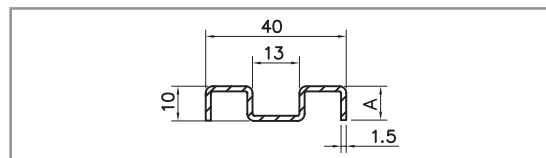
Metal profile

CODE	BARS	A mm	MATERIAL
PM406SS	3 / 6 mt	6	AISI304
PM408SS	3 / 6 mt	8	AISI304
PM4010SS	3 / 6 mt	10	AISI304



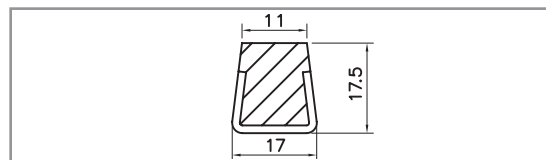
Metal profile 40 x 10

CODE	BARS	A mm	MATERIAL
PM40H8SS	3 / 6 mt	8	AISI304



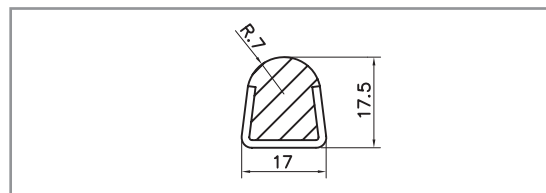
Profile 12

CODE	COLOUR	BARS	PACK	MATERIAL
PR12WS	white	3 / 6 mt	30 mt	PE / ZN
PR12WSS	white	3 / 6 mt	30 mt	PE / AISI304
PR12BS	black	3 / 6 mt	30 mt	PE / ZN
PR12BSS	black	3 / 6 mt	30 mt	PE / AISI304



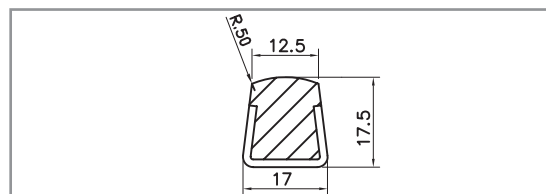
Profile R7

CODE	COLOUR	BARS	PACK	MATERIAL
PR7WS	white	3 / 6 mt	30 mt	PE / ZN
PR7WSS	white	3 / 6 mt	30 mt	PE / AISI304
PR7BS	black	3 / 6 mt	30 mt	PE / ZN
PR7BSS	black	3 / 6 mt	30 mt	PE / AISI304



Profile R20

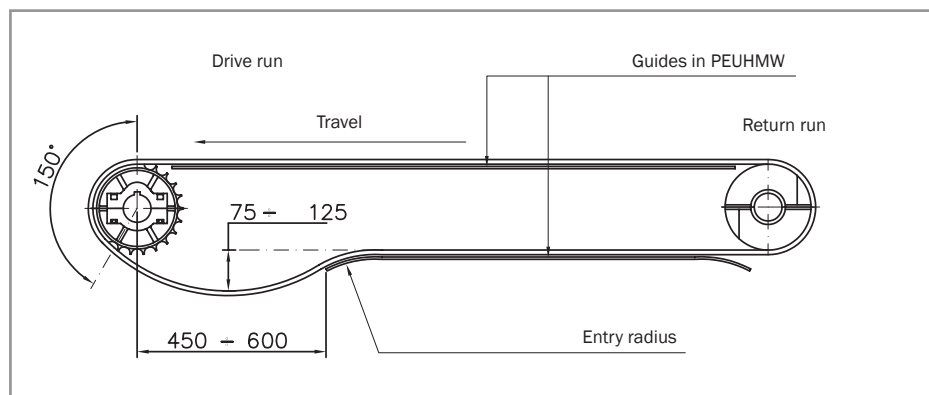
CODE	COLOUR	BARS	PACK	MATERIAL
PR20WS	white	3 / 6 mt	30 mt	PE / ZN
PR20WSS	white	3 / 6 mt	30 mt	PE / AISI304
PR20BS	black	3 / 6 mt	30 mt	PE / ZN
PR20BSS	black	3 / 6 mt	30 mt	PE / AISI304



conveyor belts

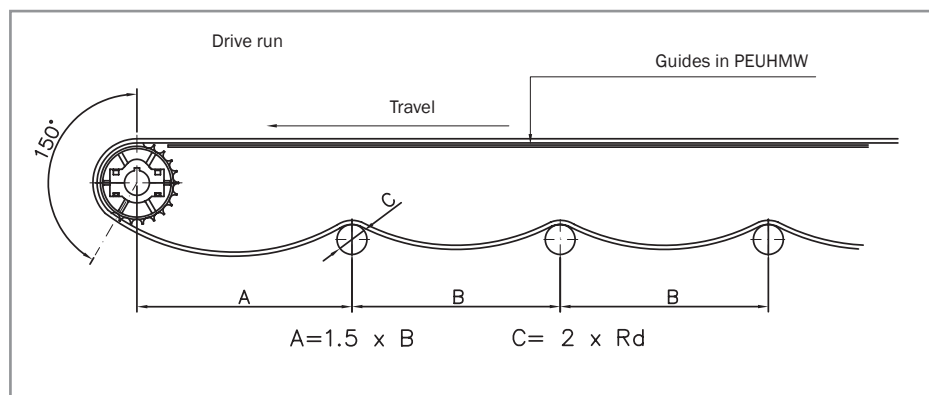
Example of a conveyor belt with chain return guides.

It's important to provide a gap for the catenary sag under the sprockets, in order to avoid excessive tension on the hinges and to make an eventual chain disassembly easier. The chain return occurs on guides in self-lubricating material (PEUHMW or Nylatron); the chain entry radius should be anyway greater than the backflex radius (Rd).



Example of a conveyor belt with chain return rollers.

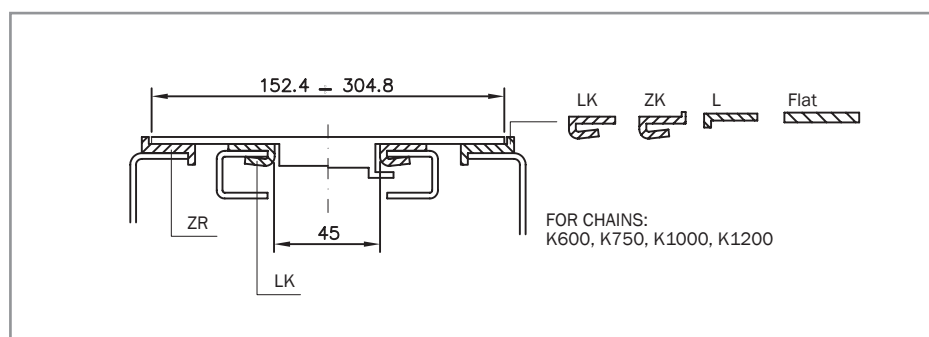
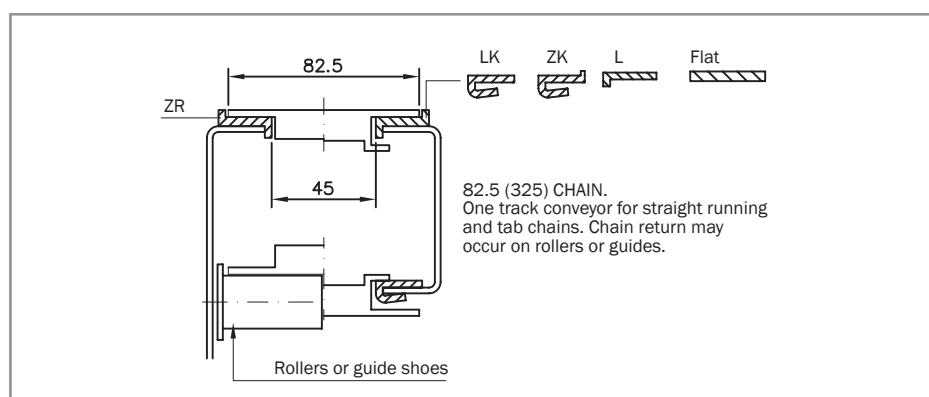
It's important to provide a gap for the catenary sag under the sprockets, in order to avoid excessive tension on the hinges and to make an eventual chain disassembly easier. Chain return rollers should have a diameter corresponding at least to twice the dimension of the chain backflex radius (Rd).



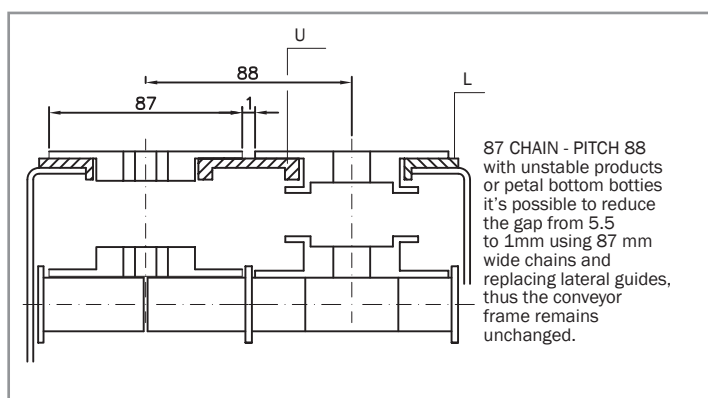
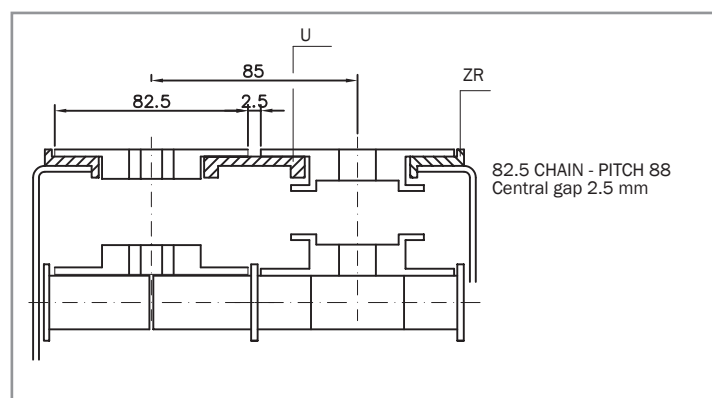
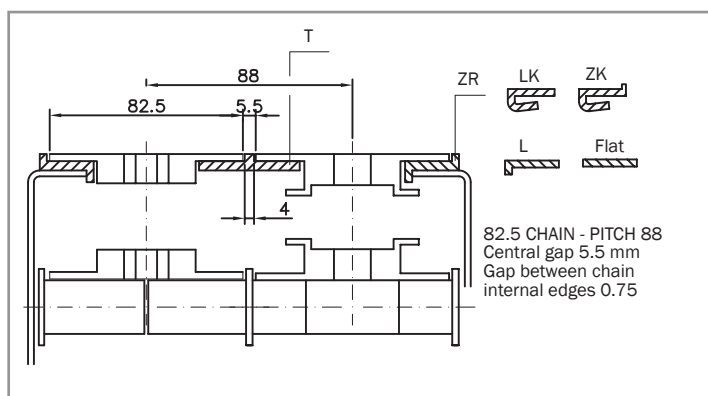
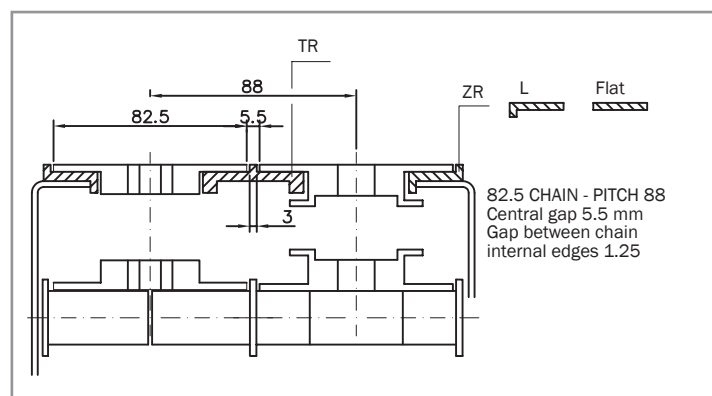
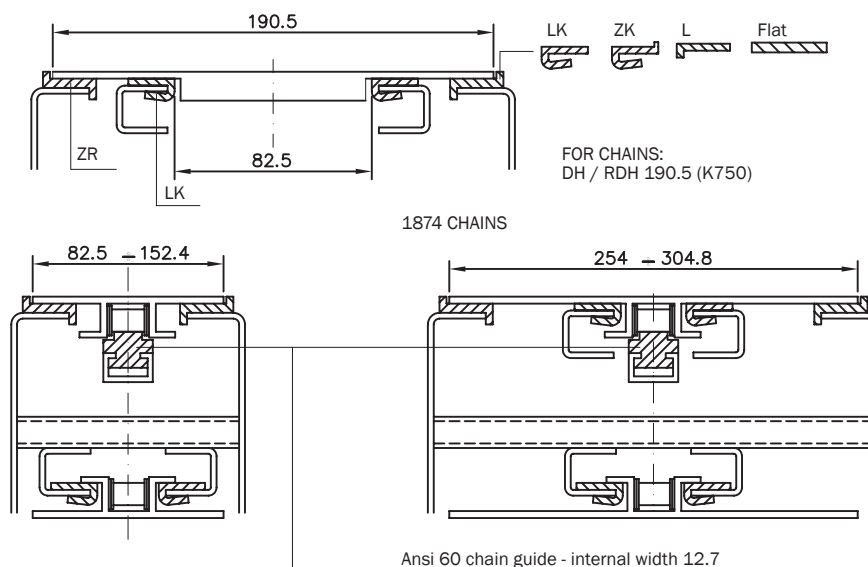
conveyor design

A few examples of slide guide assembly according to chain type are hereunder represented.

It's important to remember that for narrow-base products or products conveyed on more tracks the fundamental value is chain distance (Gap). The lower this value is, the less unstable the conveyed product becomes.



conveyor design



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.

MakesMoving



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