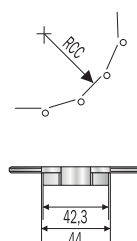
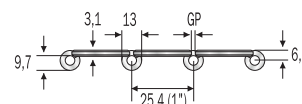
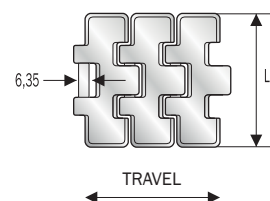


straight running chains

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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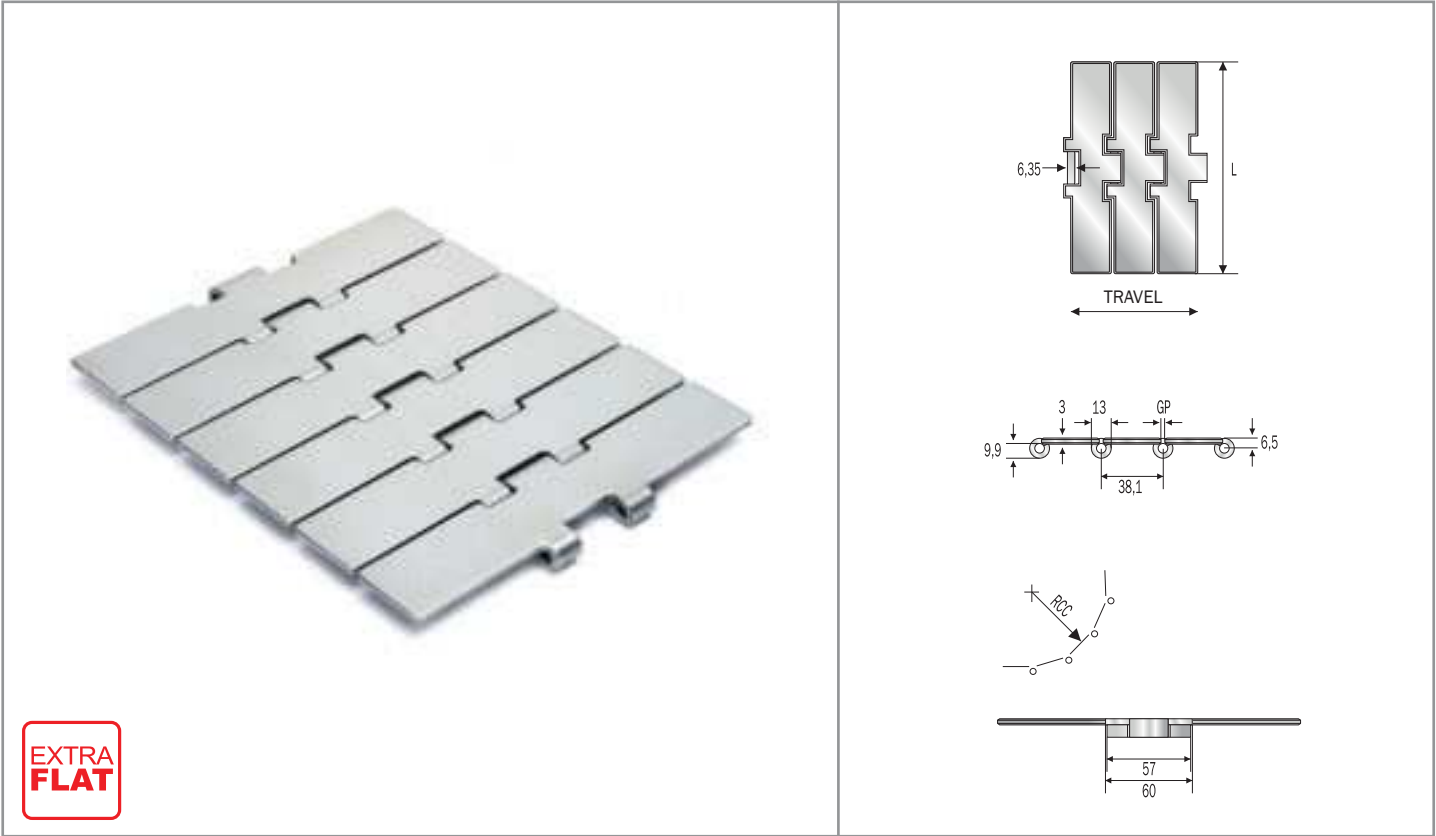
PRODUCT CODE	INTERNAL CODE	CHARACTERISTICS							
	REDUCED PLATE GAP (1.6)	Slat width (mm/ ")	Hardness (HRC)	GP (mm)	Flatness (max) mm	Polished hinges	Working Load N (max)	RCC (mm)	Weight kg/m
SSH 512 K197*	S.9.00.010	50.0	30	1.6	0.30	no	5200	100	2.20
SSH 512 K217	S.9.00.017	55.0	30	1.6	0.30	no	5200	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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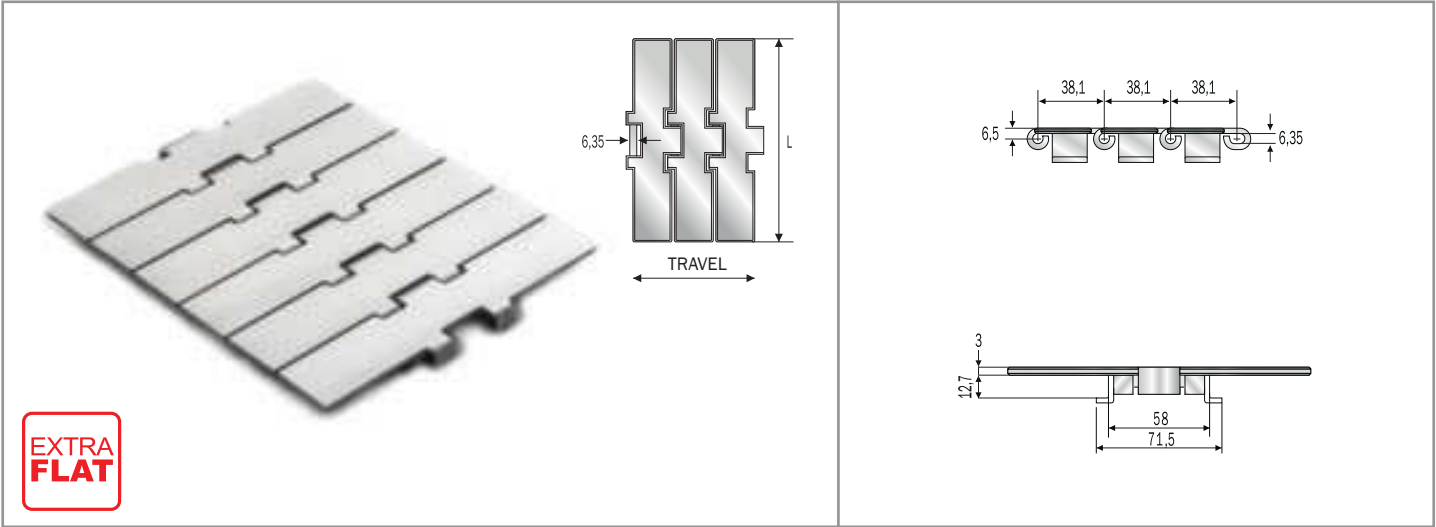
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PRODUCT CODE		INTERNAL CODE		CHARACTERISTICS					
	REDUCED PLATE GAP (1.6)	Slat width (mm/ ")	Hardness (HRC)	GP (mm)	Flatness (max) mm	Polished hinges	Working Load N (max)	RCC (mm)	Weight kg/m
SSHQ 8127 K750	D.7.00.175	190.5 7 1/2	30	1.6	0.30	no	10400	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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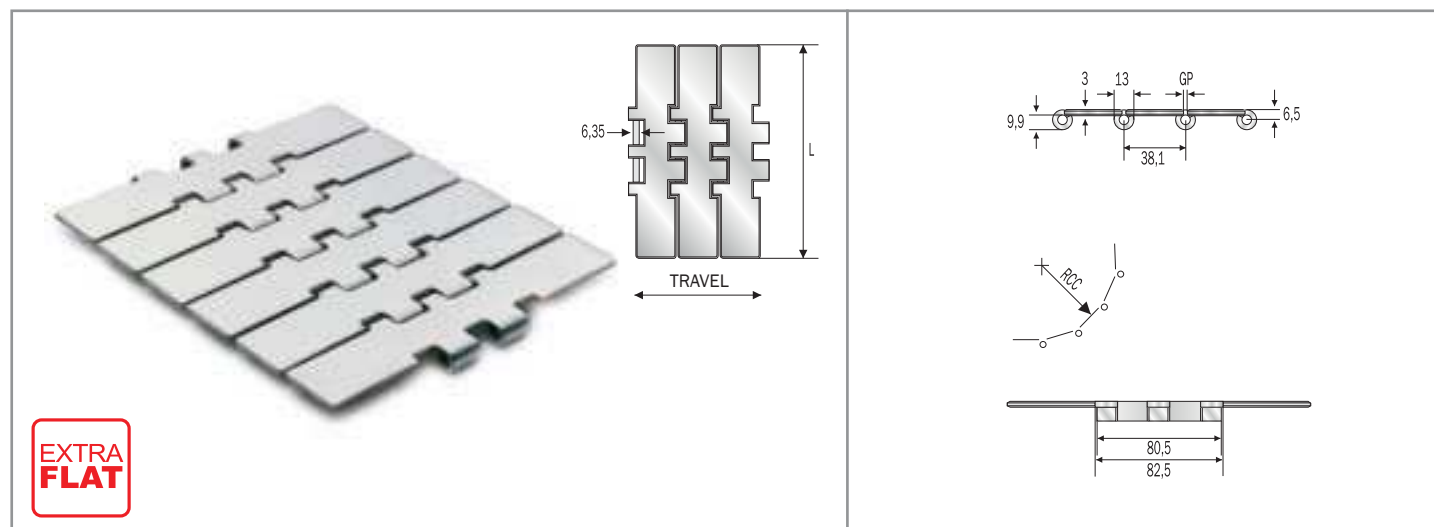
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PRODUCT CODE		INTERNAL CODE		CHARACTERISTICS						
	REDUCED PLATE GAP (1.6)	Slat width (mm/ ")	Hardness (HRC)	GP (mm)	Flatness (max) mm	Polished hinges	Working Load N (max)	RCC (mm)	Weight kg/m	
SSH 8127 T K750	S.7.00.175TAB*	190.5 7 1/2	30	1.6	0.30	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	4½	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	7½	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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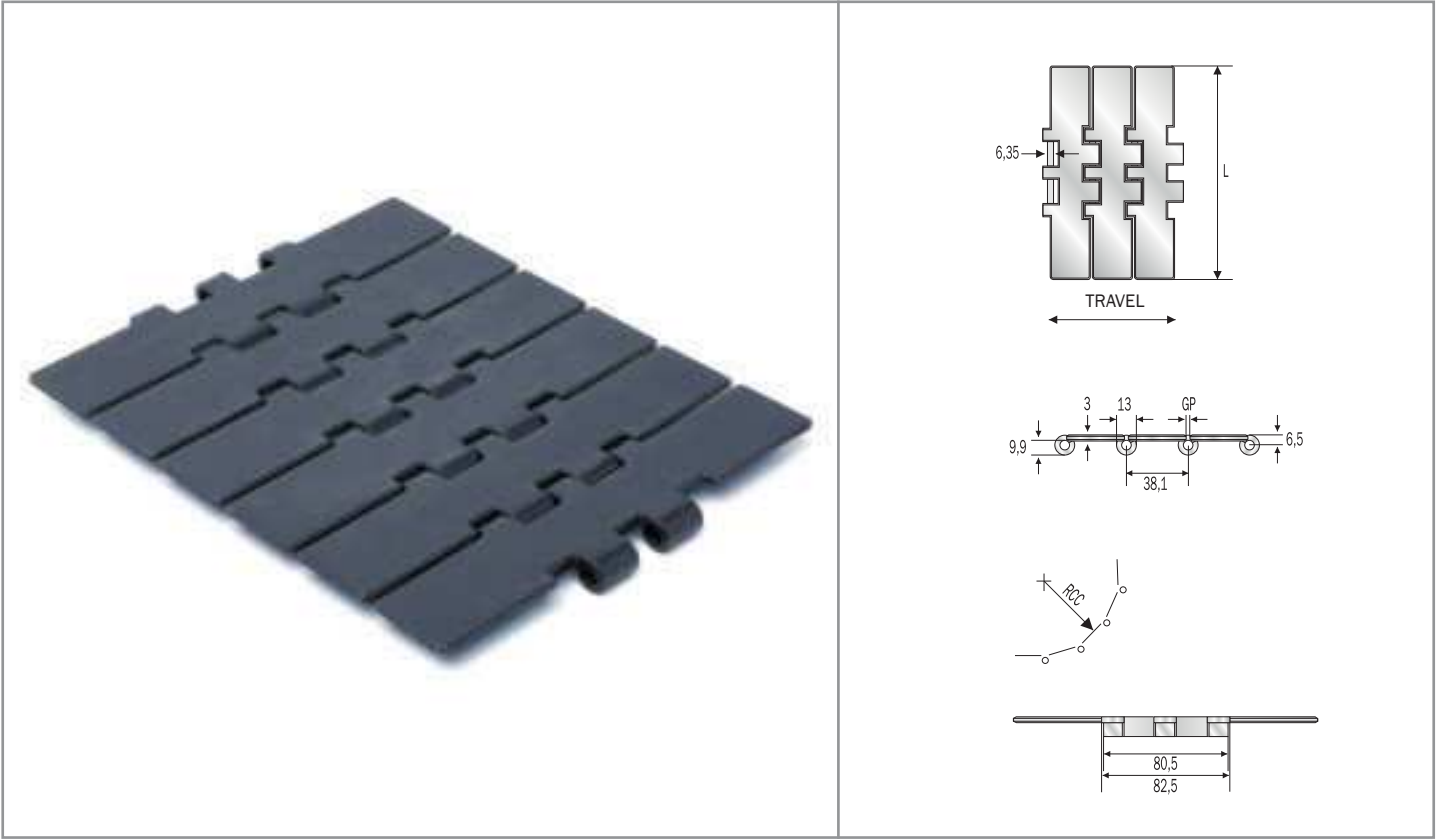
PRODUCT CODE	INTERNAL CODE	CHARACTERISTICS								
	REDUCED PLATE GAP (1.6)	Slat width (mm/ ")		Hardness (HRC)	GP (mm)	Flatness (max) mm	Polished hinges	Working Load N (max)	RCC (mm)	Weight kg/m
SSA 805 K450	7.14.080	114.3	4½	26	1.6	0.30	no	9600	150	4.00
SSA 805 K500*	7.14.090	127.0	5	26	1.6	0.30	no	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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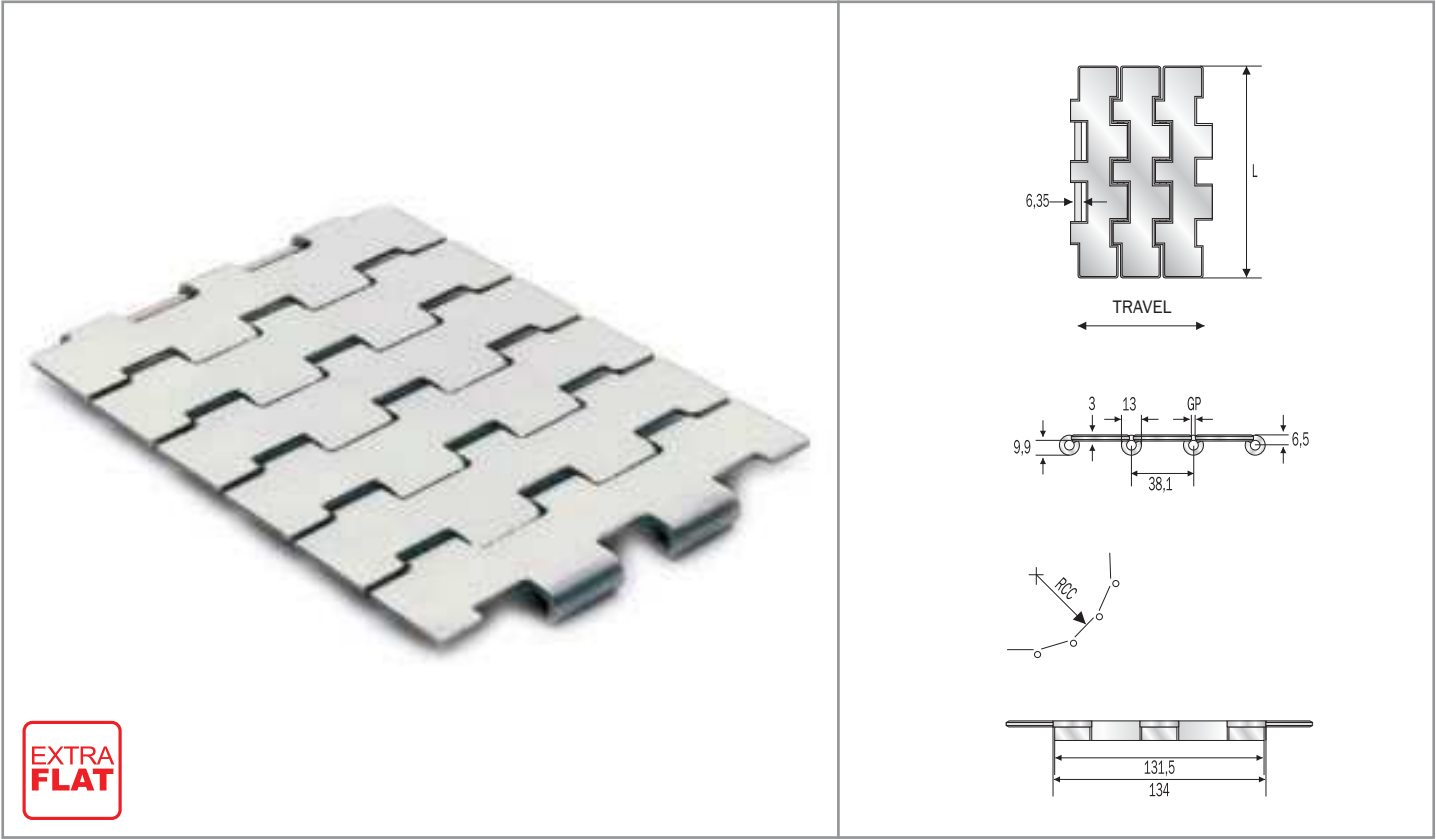
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PRODUCT CODE		INTERNAL CODE		CHARACTERISTICS						
		Slat width (mm/ ")		Hardness (HRC)	GP (mm)	Flatness (max) mm	Polished hinges	Working Load N (max)	RCC (mm)	Weight kg/m
SR 802 K750	7.94.111	190.5	7 1/2	43	2.8	0.90	no	28000	75	5.70
	REDUCED PLATE 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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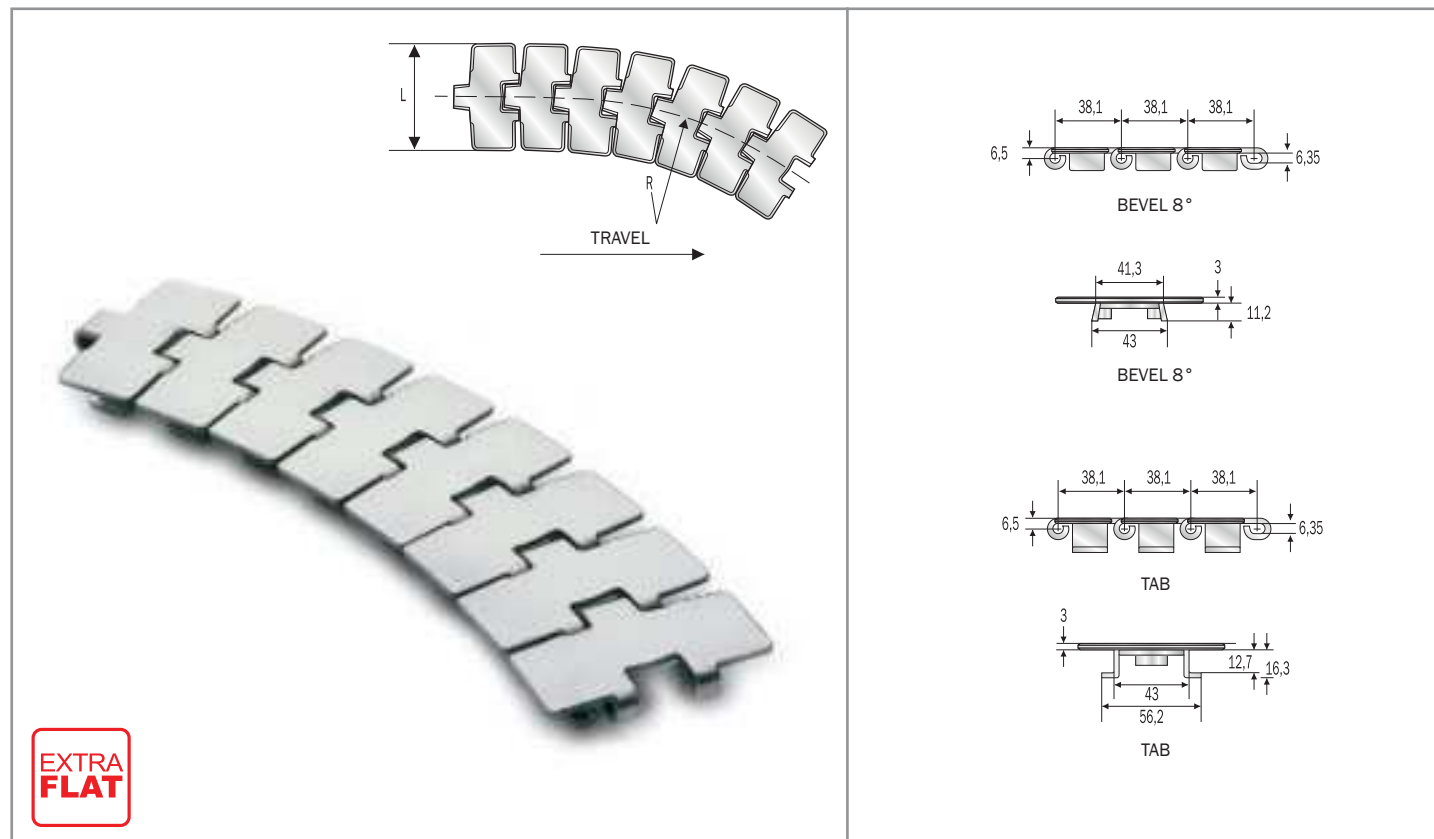
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PRODUCT CODE		INTERNAL CODE		CHARACTERISTICS						
		Slat width (mm/ ")		Hardness (HRC)	GP (mm)	Flatness (max) mm	Polished hinges	Working Load N (max)	RCC (mm)	Weight kg/m
SSAR 804 K670	7.24.050	170.0	-	26	2.5	0.90	no	24000	90	6.30
SSAR 804 K750	7.24.060	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.

sideflexing hinged slat chains

SINGLE HINGE



FLEX RXMC - INOX

- Ferritic, AISI 430 stainless steel slats, work hardened, with shiny surface having low roughness.
- Chrome-nickel, austenitic stainless steel guide shoes (18% Chrome - 8% Nickel), work hardened for high resistance.
- AISI 431 stainless steel pins, magnetic and work hardened for high resistance.



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PRODUCT CODE		INTERNAL CODE		CHARACTERISTICS					
		Slat width (mm/ ")		Min. sideflexing radius (mm)	Hardness (HRC)	Flatness (max) mm	Polished hinges	Working Load N (max)	Weight kg/m
BEVEL 8°									
SS 881 K325	8.23.040	82.5	3 1/4	457	20	0.18	no	5400	2.80
SS 881 K450	8.23.080	114.3	4 1/2	500	20	0.25	no	5400	3.40
SS 881 K750	8.23.110	190.5	7 1/2	500	20	0.40	no	5400	4.80
TAB									
SS 881 T K325	8.23.041	82.5	3 1/4	457	20	0.18	no	5400	3.10
SS 881 T K450	8.23.081	114.3	4 1/2	500	20	0.25	no	5400	3.60
SS 881 T K750	8.23.111	190.5	7 1/2	500	20	0.40	no	5400	5.05

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

FLEX RXMS - 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**.
- Chrome-nickel, austenitic stainless steel guide shoes (18% Chrome - 8% Nickel), work hardened for high resistance.
- AISI 431 stainless steel pins, magnetic and work hardened for high resistance.



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PRODUCT CODE	INTERNAL CODE	CHARACTERISTICS							
BEVEL 8°		Slat width (mm/ °)	Min. sideflexing radius (mm)	Hardness (HRC)	Flatness (max) mm	Polished hinges	Working Load N (max)	Weight kg/m	
SSH 881 K325	S.8.23.040	82.5 3 ^{1/4}	457	30	0.18	no	6000	2.80	
SSH 881 K450	S.8.23.080	114.3 4 ^{1/2}	500	30	0.25	no	6000	3.40	
SSH 881 K600*	S.8.23.100	152.4 6	500	30	0.40	no	6000	4.10	
SSH 881 K750	S.8.23.110	190.5 7 ^{1/2}	500	30	0.40	no	6000	4.80	
TAB									
SSH 881 T K325	S.8.23.041	82.5 3 ^{1/4}	457	30	0.18	no	6000	2.95	
SSH 881 T K450	S.8.23.081	114.3 4 ^{1/2}	500	30	0.25	no	6000	3.60	
SSH 881 T K600*	S.8.23.101	152.4 6	500	30	0.40	no	6000	4.25	
SSH 881 T K750	S.8.23.111	190.5 7 ^{1/2}	500	30	0.40	no	6000	5.05	

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

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

FLEX RXM - 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**.
- Chrome-nickel, austenitic stainless steel guide shoes (18% Chrome - 8% Nickel), work hardened for high resistance.
- Austenitic stainless steel pins (18% Chrome - 8% Nickel), work hardened for high resistance.



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PRODUCT CODE	INTERNAL CODE	CHARACTERISTICS							
BEVEL 8°		Slat width (mm/ °)	Min. sideflexing radius (mm)	Hardness (HRC)	Flatness (max) mm	Polished hinges	Working Load N (max)	Weight kg/m	
SSA 881 K325	8.13.040	82.5 3 ^{1/4}	457	26	0.18	no	5500	2.90	
SSA 881 K450	8.13.080	114.3 4 ^{1/2}	500	26	0.25	no	5500	3.60	
SSA 881 K600*	8.13.100	152.4 6	500	26	0.40	no	5500	4.30	
SSA 881 K750	8.13.110	190.5 7 ^{1/2}	500	26	0.40	no	5500	5.30	
TAB									
SSA 881 T K325	8.13.041	82.5 3 ^{1/4}	457	26	0.18	no	5500	3.10	
SSA 881 T K450	8.13.081	114.3 4 ^{1/2}	500	26	0.25	no	5500	3.80	
SSA 881 T K600*	8.13.101	152.4 6	500	26	0.40	no	5500	4.45	
SSA 881 T K750	8.13.111	190.5 7 ^{1/2}	500	26	0.40	no	5500	5.50	

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

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

FLEX RXM - INOX 316

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



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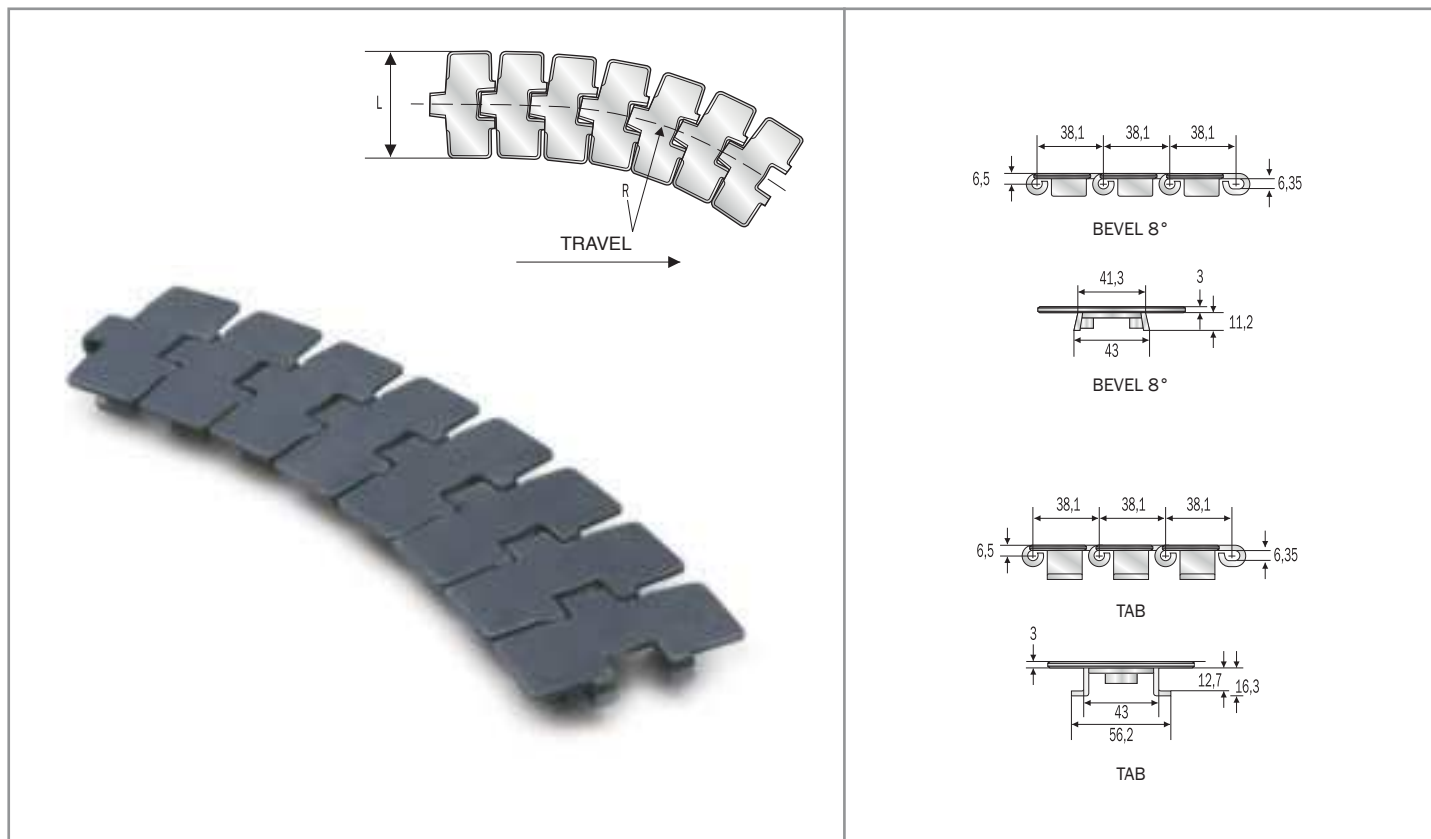
PRODUCT CODE	INTERNAL CODE	CHARACTERISTICS							
		Slat width (mm/ °)	Min. sideflexing radius (mm)	Hardness (HRC)	Flatness (max) mm	Polished hinges	Working Load N (max)	Weight kg/m	
SSAA 881 T K325*	8.33.041	82.5 3 ^{1/4}	457	-	0.18	no	4500	3.10	
SSAA 881 T K450*	8.33.081	114.3 4 ^{1/2}	500	-	0.25	no	4500	3.80	
SSAA 881 T K600*	8.33.101	152.4 6	500	-	0.40	no	4500	4.45	
SSAA 881 T K750*	8.33.111	190.5 7 ^{1/2}	500	-	0.40	no	4500	5.50	

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

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

sideflexing hinged slat chains

SINGLE HINGE



FLEX RXMA - CARBON STEEL

- Heat-treated carbon steel slats, with a surface and core hardness of 43 HRC.
- Case-hardened carbon steel pins.

NOTE: Upon request, the "Flex RXMA Tab" chain with a slat width of 82.5 mm (3 1/4") can be produced in case-hardened carbon steel having a surface hardness of 55 HRC and a core hardness of 40 HRC (code: C.8.93.041).



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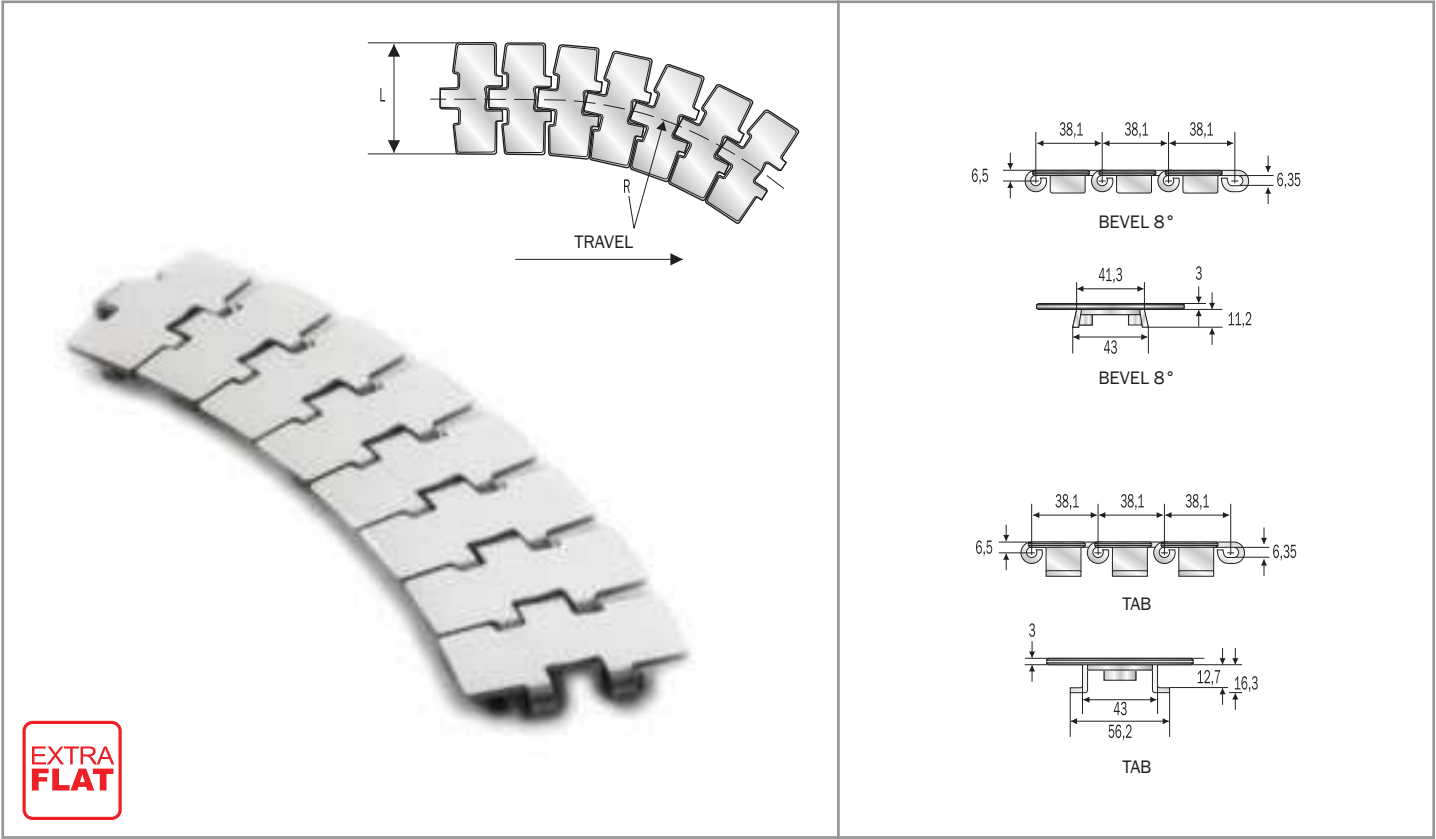
PRODUCT CODE		INTERNAL CODE		CHARACTERISTICS					
BEVEL 8°		Slat width (mm/ ")		Min. sideflexing radius (mm)	Hardness (HRC)	Flatness (max) mm	Polished hinges	Working Load N (max)	Weight kg/m
S 881 K325	8.93.040	82.5	3 ^{1/4}	457	43	0.40	no	12000	2.90
S 881 K450	8.93.080	114.3	4 ^{1/2}	500	43	0.60	no	12000	3.60
S 881 K600*	8.93.100	152.4	6	500	43	0.60	no	12000	4.30
S 881 K750	8.93.110	190.5	7 ^{1/2}	500	43	0.90	no	12000	5.30
TAB									
S 881 T K250	8.93.021	63.5	2 ^{1/2}	457	43	0.40	no	12000	2.65
S 881 T K325	8.93.041	82.5	3 ^{1/4}	457	43	0.40	no	12000	3.10
S 881 T K450	8.93.081	114.3	4 ^{1/2}	500	43	0.60	no	12000	3.80
S 881 T K600*	8.93.101	152.4	6	500	43	0.60	no	12000	4.45
S 881 T K750	8.93.111	190.5	7 ^{1/2}	500	43	0.90	no	12000	5.50

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

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

sideflexing hinged slat chains

SINGLE HINGE - REDUCED PLATE GAP - 8811 SERIES



FLEX FMC - INOX

HB PINS
UPON REQUEST

- Ferritic, AISI 430 stainless steel slats, work hardened, with shiny surface having low roughness.
- Chrome-nickel, austenitic stainless steel guide shoes (18% Chrome - 8% Nickel), work hardened for high resistance.
- AISI 431 stainless steel pins, magnetic and work hardened for high resistance.

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PRODUCT CODE		INTERNAL CODE		CHARACTERISTICS					
		Slat width (mm/ ")		Min. sideflexing radius (mm)	Hardness (HRC)	Flatness (max) mm	Polished hinges	Working Load N (max)	Weight kg/m
BEVEL 8°									
SS 8811 K325	8.26.040	82.5	3 1/4	500	20	0.18	no	5400	3.10
SS 8811 K330	8.26.044	83.8	3 19/64	500	20	0.25	no	5400	3.15
SS 8811 K450	8.26.080	114.3	4 1/2	610	20	0.40	no	5400	3.80
SS 8811 K750	8.26.110	190.5	7 1/2	610	20	0.40	no	5400	5.50
TAB									
SS 8811 T K325	8.26.041	82.5	3 1/4	500	20	0.18	no	5400	3.10
SS 8811 T K330	8.26.042	83.8	3 19/64	500	20	0.25	no	5400	3.15
SS 8811 T K450	8.26.081	114.3	4 1/2	610	20	0.40	no	5400	3.80
SS 8811 T K750	8.26.111	190.5	7 1/2	610	20	0.40	no	5400	5.50

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

FLEX FMS - HARD INOX

HB OR XHB PINS
UPON REQUEST



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



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PRODUCT CODE	INTERNAL CODE	CHARACTERISTICS							
		Slat width (mm/ ")		Min. sideflexing radius (mm)	Hardness (HRC)	Flatness (max) mm	Polished hinges	Working Load N (max)	Weight kg/m
BEVEL 8°									
SSH 8811 K325	S.8.26.040	82.5	3 1/4	500	30	0.18	no	6000	2.90
SSH 8811 K330	S.8.26.044	83.8	3 19/64	500	30	0.25	no	6000	2.80
SSH 8811 K350	S.8.26.060	88.9	3 1/2	500	30	0.25	no	6000	3.10
SSH 8811 K450	S.8.26.080	114.3	4 1/2	610	30	0.40	no	6000	3.60
SSH 8811 K750	S.8.26.110	190.5	7 1/2	610	30	0.40	no	6000	5.30
TAB									
SSH 8811 T K325	S.8.26.041	82.5	3 1/4	500	30	0.18	no	6000	3.10
SSH 8811 T K330	S.8.26.042	83.8	3 19/64	500	30	0.25	no	6000	3.15
SSH 8811 T K350	S.8.26.061	88.9	3 1/2	500	30	0.25	no	6000	3.30
SSH 8811 T K450	S.8.26.081	114.3	4 1/2	610	30	0.40	no	6000	3.80
SSH 8811 T K750	S.8.26.111	190.5	7 1/2	610	30	0.40	no	6000	5.50

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

FLEX FMD - HQ INOX

XHB PINS
UPON REQUEST



- Special, new stainless steel, chrome-nickel (W.1.4589) slats, work hardened for HR, with low surface roughness, **Ra ≤ 0.2 micron**.
- Chrome-nickel, austenitic stainless steel guide shoes (18% Chrome - 8% Nickel), work hardened for high resistance.
- 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/ °)	Min. sideflexing radius (mm)	Hardness (HRC)	Flatness (max) mm	Polished hinges	Working Load N (max)	Weight kg/m	
SSX 8811 T K325	D.8.26.041	82.5 3 1/4	500	30	0.18	no	6000	3.10	
SSX 8811 T K330	D.8.26.042	83.8 3 19/64	500	30	0.18	no	6000	3.15	
SSX 8811 T K350	D.8.26.061	88.9 3 1/2	500	30	0.18	no	6000	3.30	

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

FLEX FM - 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**.
- Chrome-nickel, austenitic stainless steel guide shoes (18% Chrome - 8% Nickel), work hardened for high resistance.
- Austenitic stainless steel pins (18% Chrome - 8% Nickel), work hardened for high resistance.



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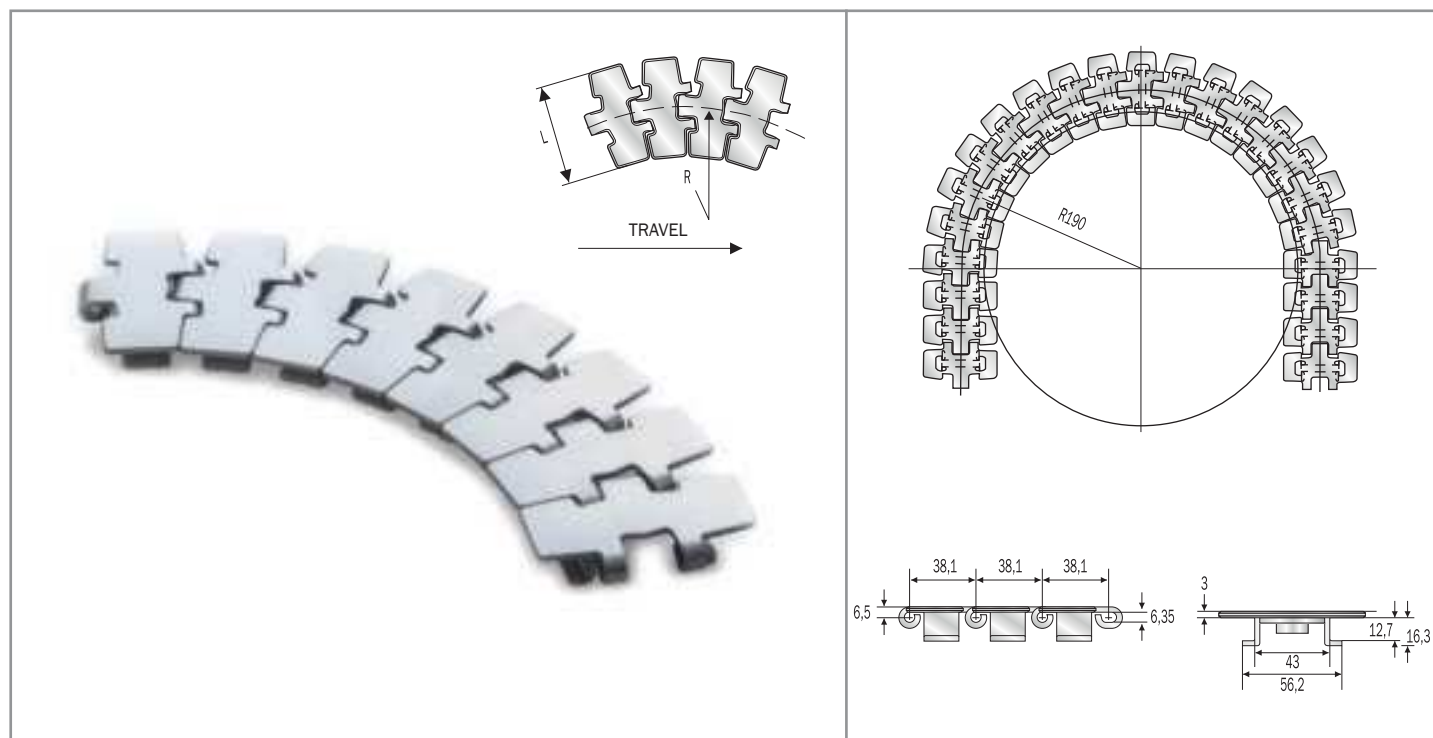
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PRODUCT CODE	INTERNAL CODE	CHARACTERISTICS							
		Slat width (mm/ ")		Min. sideflexing radius (mm)	Hardness (HRC)	Flatness (max) mm	Polished hinges	Working Load N (max)	Weight kg/m
BEVEL 8°									
SSA 8811 K325	8.16.040	82.5	3 1/4	500	25	0.18	no	5500	2.90
SSA 8811 K350	8.16.060	88.9	3 1/2	500	25	0.25	no	5500	3.10
TAB									
SSA 8811 T K325	8.16.041	82.5	3 1/4	500	25	0.18	no	5500	3.10
SSA 8811 T K350	8.16.061	88.9	3 1/2	500	25	0.25	no	5500	3.30

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

sideflexing hinged slat chains

REDUCED SIDEFLEXING RADIUS - R190



FLEX FMS2 - R = 190mm 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.
- Chrome-nickel, austenitic stainless steel guide shoes (18% Chrome - 8% Nickel), work hardened for high resistance.
- AISI 431 stainless steel pins, magnetic and work hardened for high resistance.



PRODUCT CODE	INTERNAL CODE	CHARACTERISTICS							
		Slat width (mm/ ")		Min. sideflexing radius (mm)	Hardness (HRC)	Flatness (max) mm	Polished hinges	Working Load N (max)	Weight kg/m
SSH 8811 R T K325	S.8.29.041	82.5 3 1/4		190	30	0.18	no	4900	3.00

FLEX FM2 - R = 190mm INOX 18/8

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



PRODUCT CODE	INTERNAL CODE	CHARACTERISTICS							
		Slat width (mm/ ")		Min. sideflexing radius (mm)	Hardness (HRC)	Flatness (max) mm	Polished hinges	Working Load N (max)	Weight kg/m
SSA 8811 R T K325	8.19.041	82.5 3 1/4		190	25	0.18	no	4400	3.00

FLEX FMA2 - R = 190mm CARBON STEEL

- Heat-treated carbon steel slats, with a surface and core hardness of 43 HRC.
- Case-hardened carbon steel pins.

NOTE: Upon request, the "Flex FMA2" chain can be produced in case-hardened carbon steel having a surface hardness of 55 HRC and a core hardness of 40 HRC (code: C.8.99.041 FMA2-C)

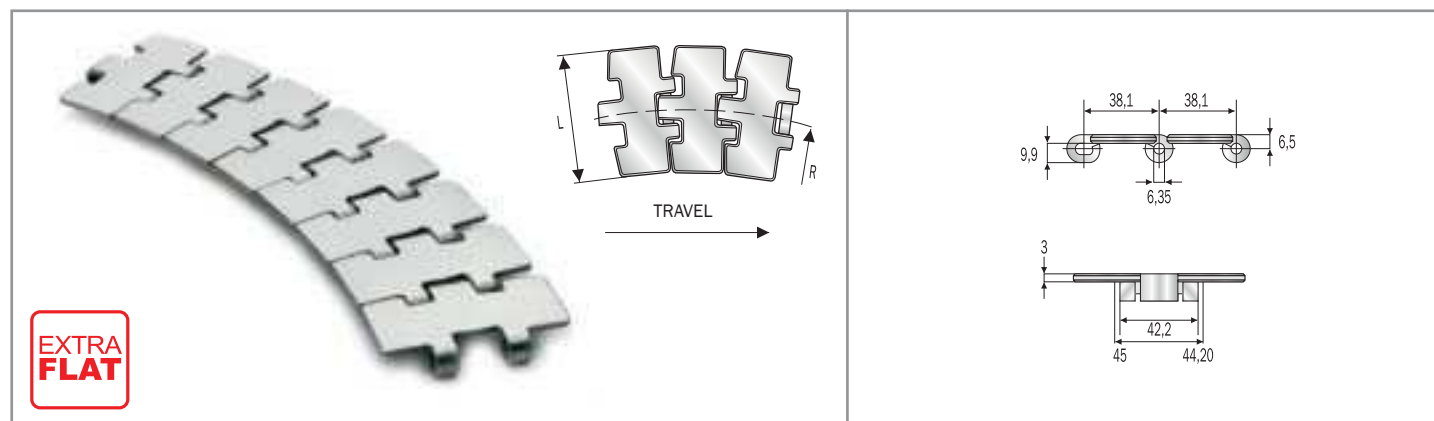


PRODUCT CODE	INTERNAL CODE	CHARACTERISTICS							
		Slat width (mm/ ")		Min. sideflexing radius (mm)	Hardness (HRC)	Flatness (max) mm	Polished hinges	Working Load N (max)	Weight kg/m
S 8811 R T K325	8.99.041	82.5 3 1/4		190	43	0.18	no	9700	3.00

Standard shipping lengths: 80 pitches = 10 feet = 3,048 metres.
Not to be used with a lateral curving disc.

sideflexing hinged slat chains

REDUCED PLATE GAP FOR MAGNETIC SYSTEMS



NEW FLEX MAG - INOX

- Ferritic, AISI 430 stainless steel slats, work hardened, with shiny surface having low roughness.
- Special, stainless steel pins, 400 series-magnetic-work hardened for high resistance.



PRODUCT CODE	INTERNAL CODE	CHARACTERISTICS							
		Slat width (mm/ ")	Min. sideflexing radius (mm)	Hardness (HRC)	Flatness (max) mm	Polished hinges	Working Load N (max)	Weight kg/m	
SS 8811 M K325	7.08.040	82.5 3 ^{1/4}	500	20	0.18	yes	5400	2.50	
SS 8811 M K330	7.08.042	83.8 3 ^{19/64}	500	20	0.25	yes	5400	2.65	
SS 8811 M K350*	7.08.060	88.9 3 ^{1/2}	500	20	0.25	yes	5400	2.80	
SS 8811 M K450	7.08.080	114.3 4 ^{1/2}	500	20	0.40	yes	5400	3.20	
SS 8811 M K750	7.08.110	190.5 7 ^{1/2}	500	20	0.40	yes	5400	4.90	

NEW FLEX MAG - 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.
- Special, stainless steel pins, 400 series - magnetic - work hardened for high resistance.



PRODUCT CODE	INTERNAL CODE	CHARACTERISTICS							
		Slat width (mm/ ")	Min. sideflexing radius (mm)	Hardness (HRC)	Flatness (max) mm	Polished hinges	Working Load N (max)	Weight kg/m	
SSH 8811 M K325	S.7.08.040	82.5 3 ^{1/4}	500	30	0.18	yes	6000	2.50	
SSH 8811 M K330	S.7.08.042	83.8 3 ^{19/64}	500	30	0.25	yes	6000	2.65	
SSH 8811 M K350	S.7.08.060	88.9 3 ^{1/2}	500	30	0.25	yes	6000	2.80	
SSH 8811 M K450	S.7.08.080	114.3 4 ^{1/2}	500	30	0.40	yes	6000	3.20	
SSH 8811 M K750	S.7.08.110	190.5 7 ^{1/2}	500	30	0.40	yes	6000	4.90	

NEW FLEX MAG D - HQ INOX

XHB PINS
UPON REQUEST



- Special, new stainless steel, chrome-nickel (W.1.4589) slats - magnetic - work hardened for HR, with shiny surface having a roughness of $Ra \leq 0.2$ micron.
- Special, martensitic stainless steel pins HB series, magnetic and heat-treated for high resistance.

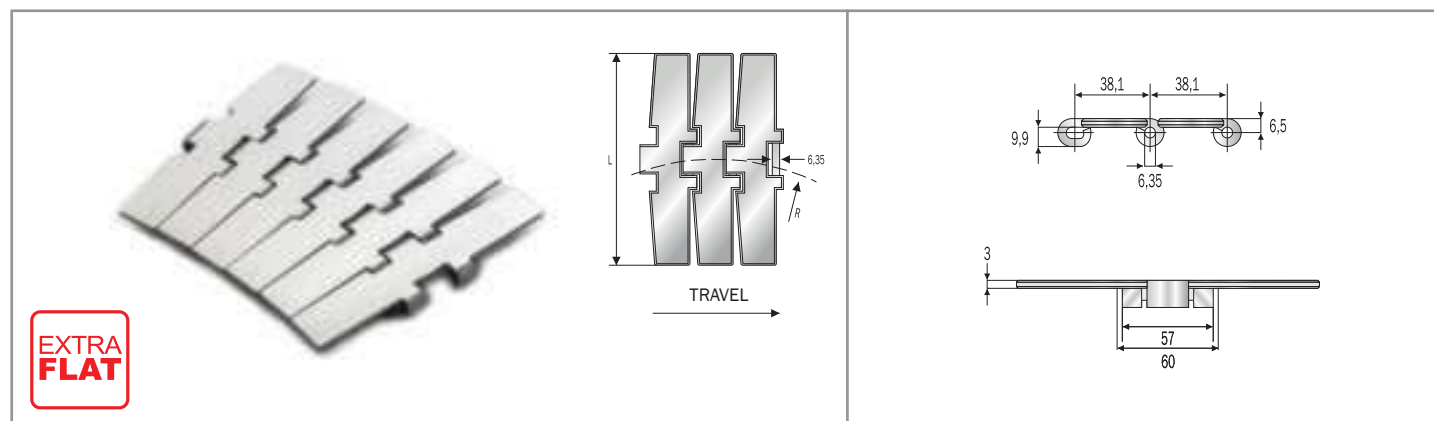


PRODUCT CODE	INTERNAL CODE	CHARACTERISTICS							
		Slat width (mm/ ")	Min. sideflexing radius (mm)	Hardness (HRC)	Flatness (max) mm	Polished hinges	Working Load N (max)	Weight kg/m	
SSX 8811 M K325	D.7.08.040	82.5 3 ^{1/4}	500	30	0.08	yes	6000	2.50	
SSX 8811 M K330	D.7.08.042	83.8 3 ^{19/64}	500	30	0.08	yes	6000	2.65	
SSX 8811 M K350	D.7.08.060	88.9 3 ^{1/2}	500	30	0.40	yes	6000	2.80	
SSX 8811 M K750	D.7.08.110	190.5 7 ^{1/2}	500	30	0.40	yes	6000	4.90	

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

sideflexing chains

FOR MAGNETIC SYSTEMS - REINFORCED HINGE



NEW FLEX MAG - 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**.
- Special, stainless steel pins, 400 series - magnetic - work hardened for high resistance.



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PRODUCT CODE	INTERNAL CODE	CHARACTERISTICS						
		Slat width (mm/ ")	Min. sideflexing radius (mm)	Hardness (HRC)	Flatness (max) mm	Polished hinges	Working Load N (max)	Weight kg/m
SSH 8817 M K750	S.7.08.175	190.5 7 1/2	750	30	0.60	yes	7000	5.03

NEW FLEX MAG D - HQ INOX

XHB PINS
UPON REQUEST



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



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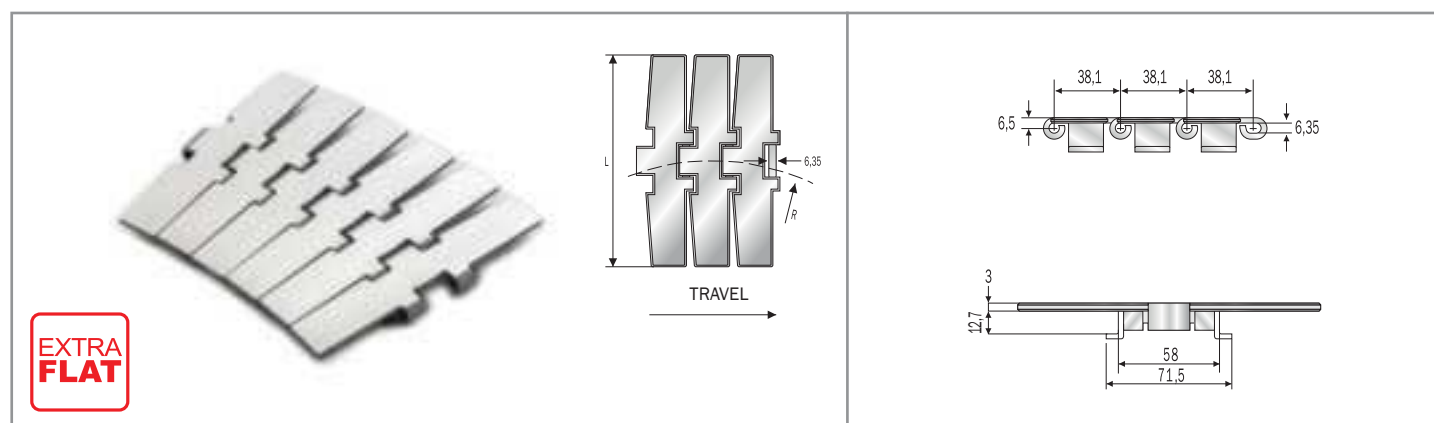


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PRODUCT CODE	INTERNAL CODE	CHARACTERISTICS						
		Slat width (mm/ ")	Min. sideflexing radius (mm)	Hardness (HRC)	Flatness (max) mm	Polished hinges	Working Load N (max)	Weight kg/m
SSX 8817 M K750	D.7.08.175	190.5 7 1/2	750	30	0.60	yes	7000	5.03



NEW FLEX MAG TAB - HARD INOX

HB PINS
UPON REQUEST



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upon
request



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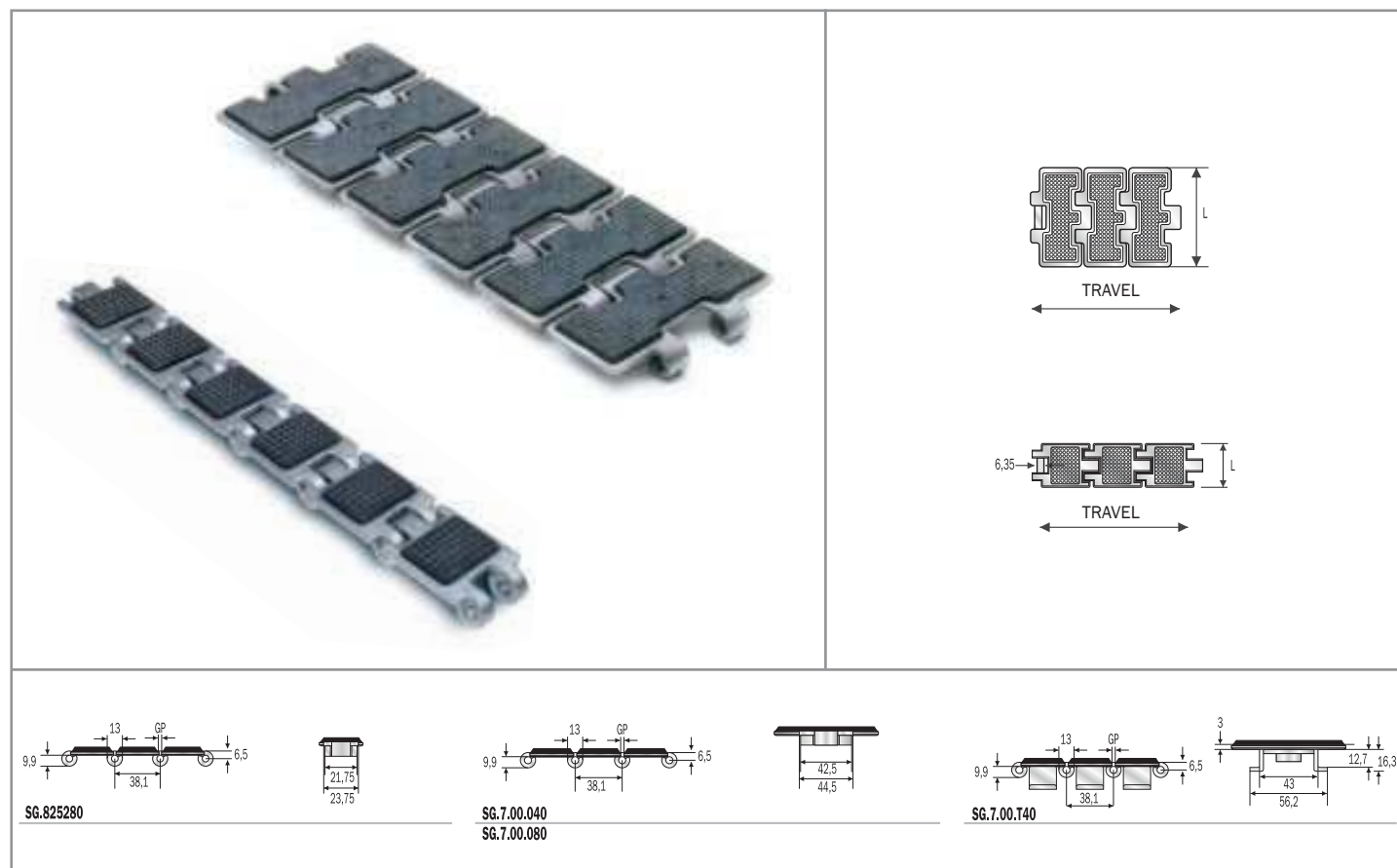
- Special, chrome-nickel, stainless steel slats, work hardened for high resistance, with shiny surface having a roughness of **Ra ≤ 0.3 micron**.
- Chrome-nickel, austenitic stainless steel guide shoes (18% Chrome - 8% Nickel), work hardened for high resistance.
- Special, stainless steel pins, 400 series - magnetic - work hardened for high resistance.

PRODUCT CODE	INTERNAL CODE	CHARACTERISTICS						
		Slat width (mm/ ")	Min. sideflexing radius (mm)	Hardness (HRC)	Flatness (max) mm	Polished hinges	Working Load N (max)	Weight kg/m
SSH 8817 T K750	S.7.08.175TAB	190.5 7 1/2	750	30	0.60	no	7000	5.58

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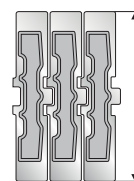
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PRODUCT CODE	INTERNAL CODE	CHARACTERISTICS						
		Slat width (mm/ ")		Hardness (HRC)	GP (mm)	Working Load N (max)	RCC (mm)	Weight kg/m
SSHR 812 T G K325	SG.7.00.T40	82.5	3 ^{1/4}	30	2.8	6000	75	3.40
	REDUCED PLATE GAP (1.6)							
SSH 812 G K450	SG.7.00.080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

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

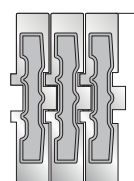
straight running chains

WITH RUBBER INSERTS FOR INCLINED CONVEYORS



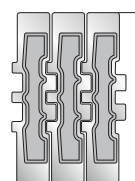
TRAVEL

SG.7.00.110



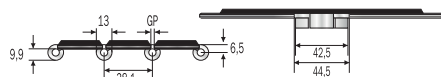
TRAVEL

SG.7.00.175



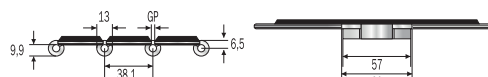
TRAVEL

SG 7 04 110

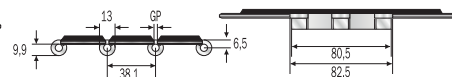


SG.7.00.080

SG.7.00.100 / SG.7.00.110



SG.7.00.175



SG.7.04.110

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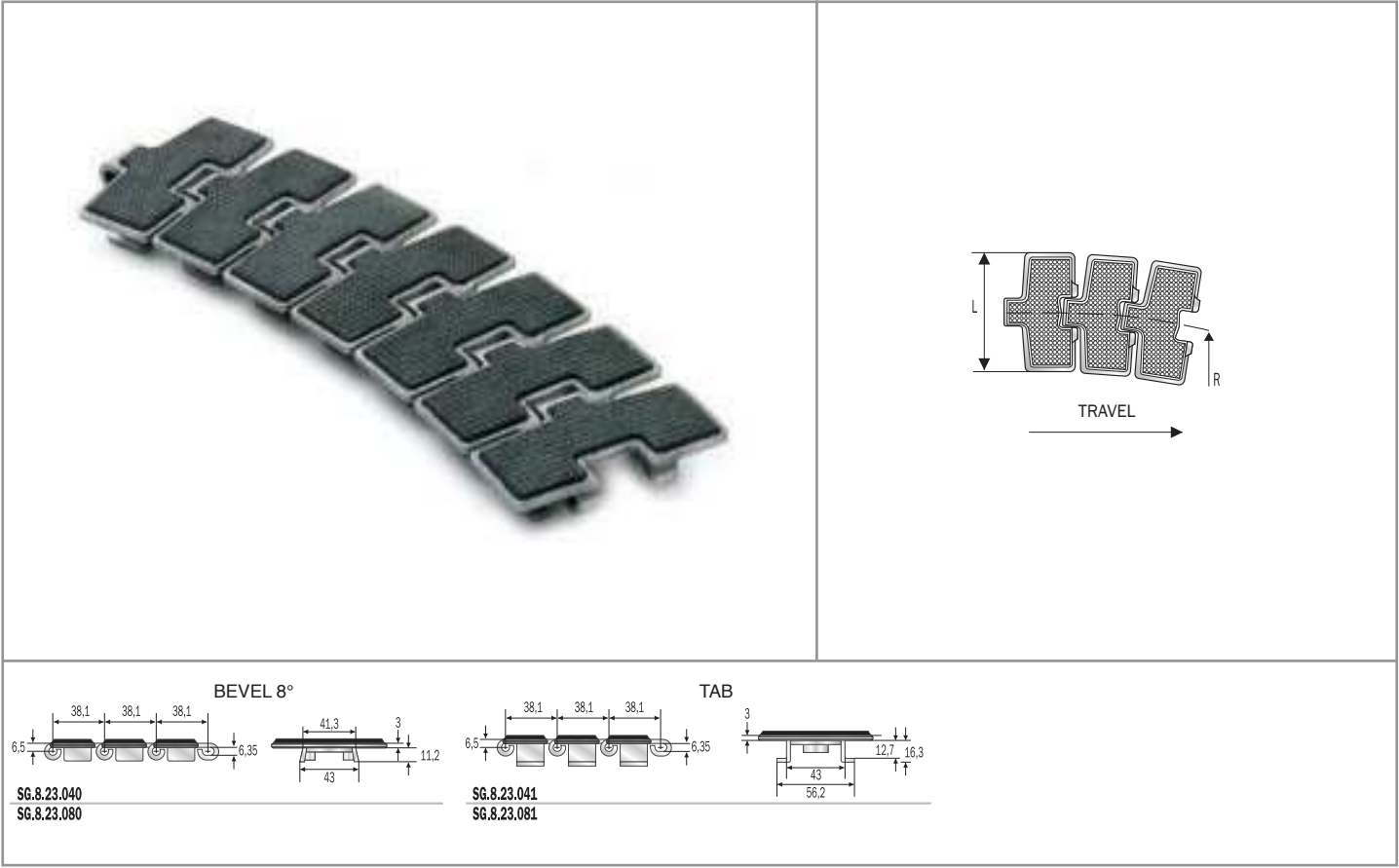
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PRODUCT CODE	INTERNAL CODE	CHARACTERISTICS					
		Slat width (mm/ ")	Hardness (HRC)	GP (mm)	Working Load N (max)	RCC (mm)	Weight kg/m
SSH 8127 G K750	SG.7.00.175	190.5 7 1/2	30	1.6	7000	150	5.35
SSH 802 G K750	SG.7.04.110	190.5 7 1/2	30	1.6	15000	150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

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

sideflexing hinged slat chains

WITH RUBBER INSERTS FOR INCLINED CONVEYORS



FLEX RXMS G - 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).
- Special, martensitic stainless steel **pins HB series** magnetic and heat-treated for high resistance.

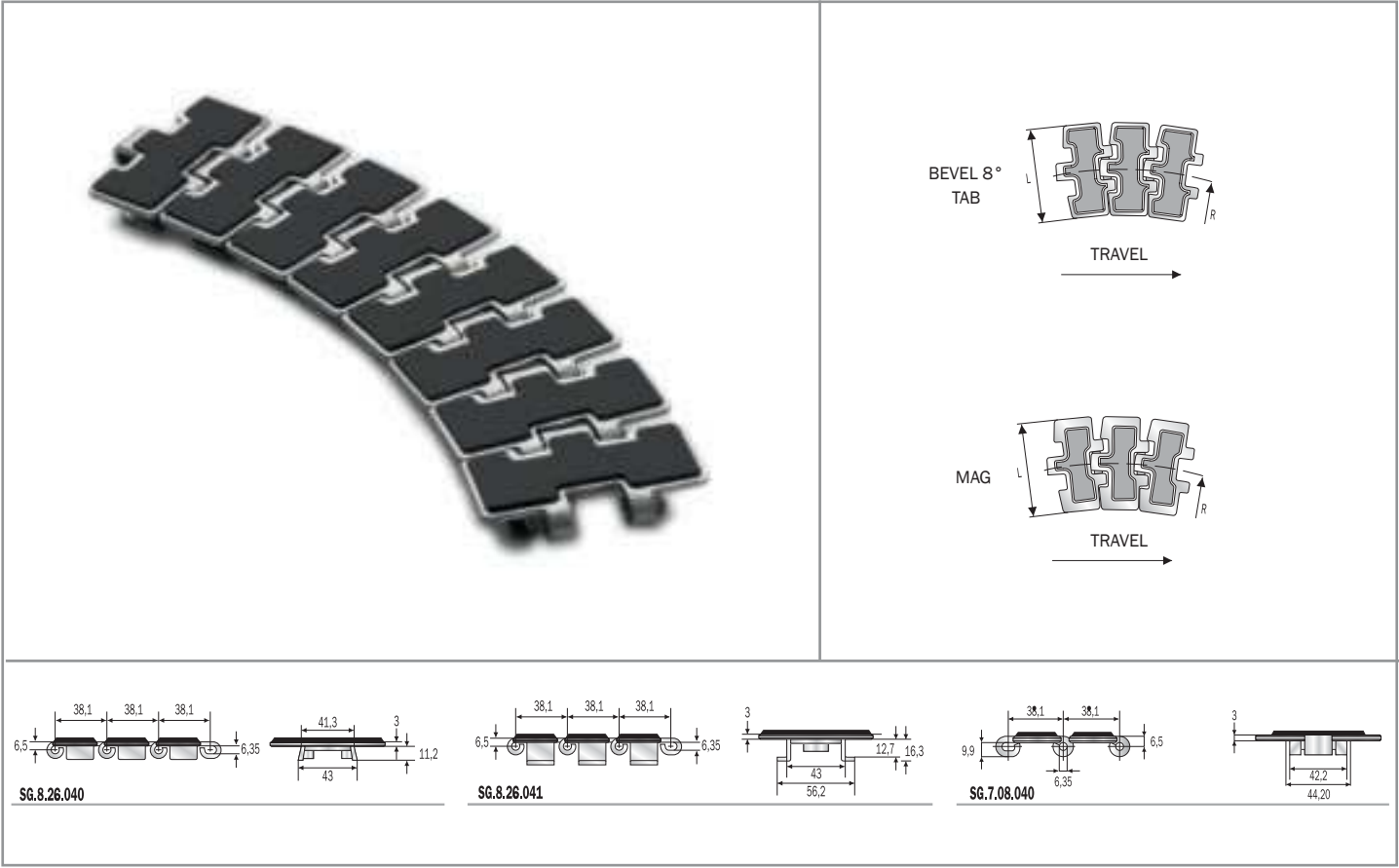
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PRODUCT CODE		INTERNAL CODE		CHARACTERISTICS			
BEVEL 8°		Slat width (mm/ °)		Min. sideflexing radius (mm)	Hardness (HRC)	Working Load N (max)	Weight kg/m
SSH 881 G K325	SG.8.23.040	82.5	3¼	457	30	6000	3.10
SSH 881 G K450	SG.8.23.080	114.3	4½	500	30	6000	3.80
TAB							
SSH 881 T G K325	SG.8.23.041	82.5	3¼	457	30	6000	3.30
SSH 881 T G K450	SG.8.23.081	114.3	4½	500	30	6000	4.00

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

sideflexing hinged slat chains

WITH RUBBER INSERTS FOR INCLINED CONVEYORS



FLEX FMS G / NEW FLEX G MAG - HARD INOX

- 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), (Flex RXMS - G).
- Special, martensitic stainless steel **pins HB series** magnetic and heat-treated for high resistance.

XHB PINS
UPON REQUEST



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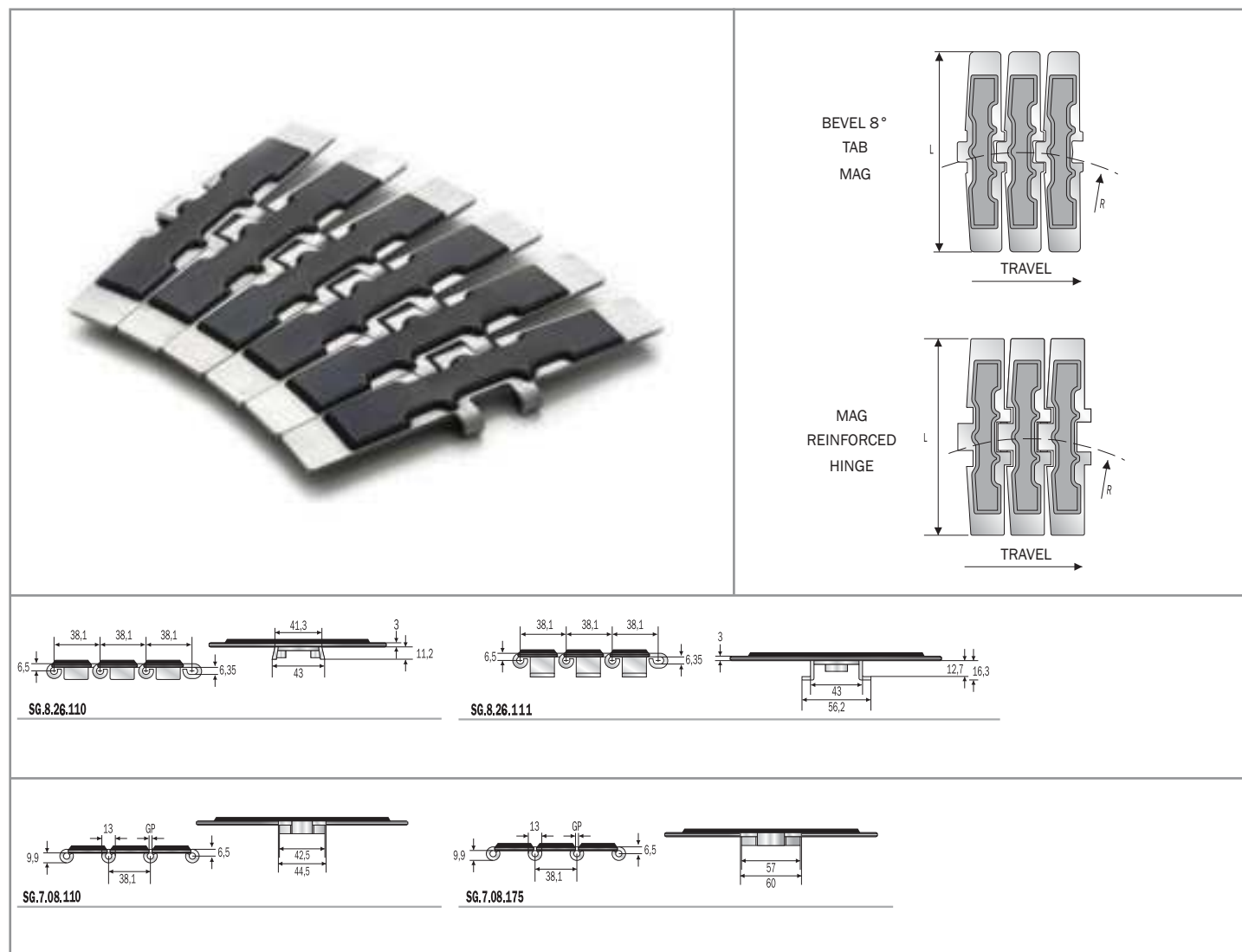
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PRODUCT CODE INTERNAL CODE		CHARACTERISTICS					
BEVEL 8°		Slat width (mm/ ")		Min. sideflexing radius (mm)	Hardness (HRC)	Working Load N (max)	Weight kg/m
SSH 8811 G K325*	SG.8.26.040	82.5	3 1/4	500	30	6000	3.10
TAB							
SSH 8811 T G K325*	SG.8.26.041	82.5	3 1/4	500	30	6000	3.30
MAG							
SSH 8811 M G K325	SG.7.08.040	82.5	3 1/4	500	30	6000	2.70

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

sideflexing hinged slat chains

WITH RUBBER INSERTS FOR INCLINED CONVEYORS



FLEX FMS G / NEW FLEX G MAG - 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).
- Special, martensitic stainless steel **pins HB series** magnetic and heat-treated for high resistance.



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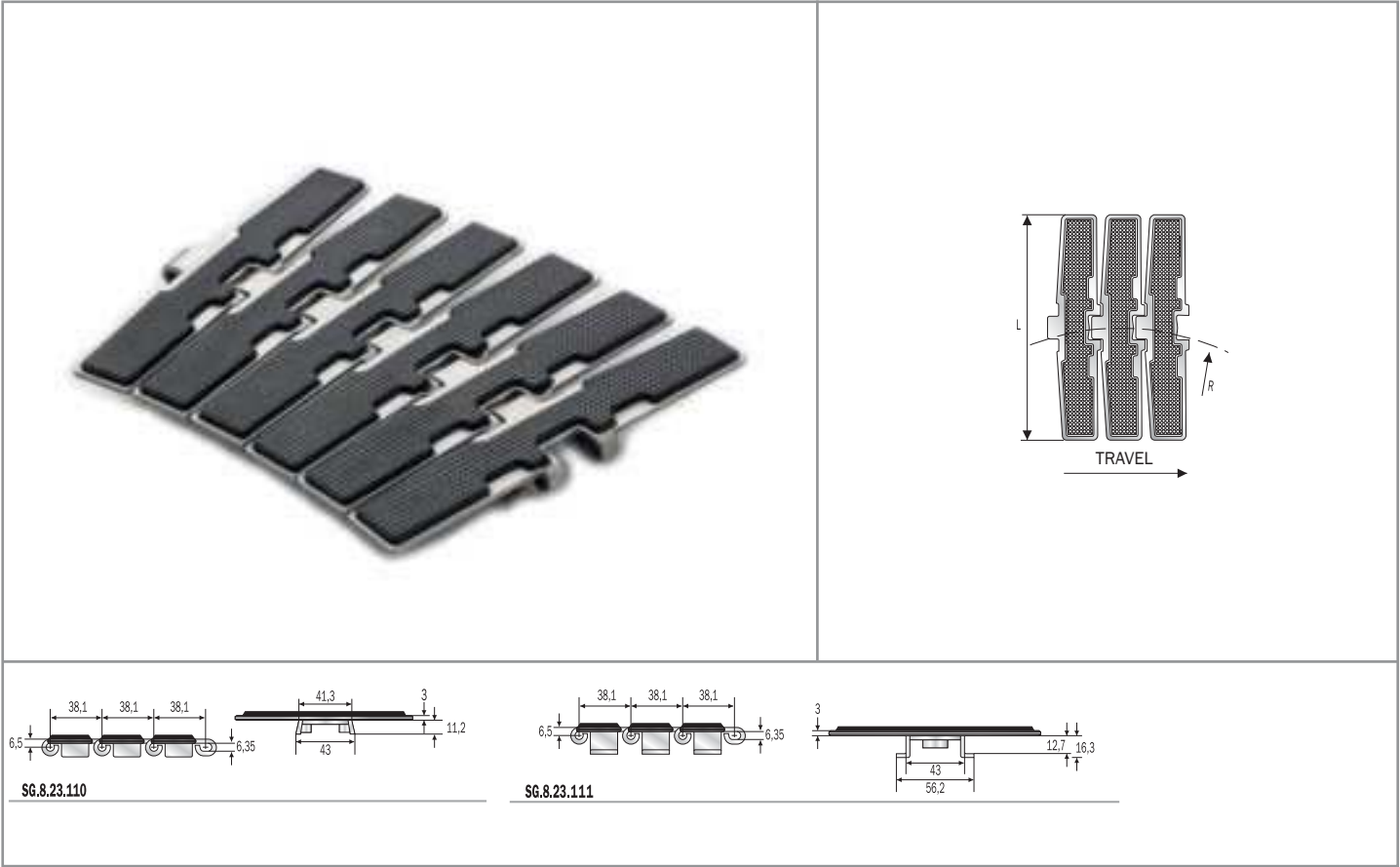
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PRODUCT CODE	INTERNAL CODE	CHARACTERISTICS					
BEVEL 8°		Slat width (mm/ ")		Min. sideflexing radius (mm)	Hardness (HRC)	Working Load N (max)	Weight kg/m
SSH 8811 G K750	SG.8.26.110	190.5 7 1/2		500	30	6000	5.50
TAB							
SSH 8811 T G K750	SG.8.26.111	190.5 7 1/2		500	30	6000	5.70
MAG							
SSH 8811 M G K750	SG.7.08.110	190.5 7 1/2		500	30	6000	5.10
MAG REINFORCED HINGE							
SSH 8817 M G K750	SG.7.08.175	190.5 7 1/2		750	30	7000	5.14

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

sideflexing hinged slat chains

WITH RUBBER INSERTS FOR INCLINED CONVEYORS



FLEX RXMS G - 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)
- Special, martensitic stainless steel **pins HB series** magnetic and heat-treated for high resistance.

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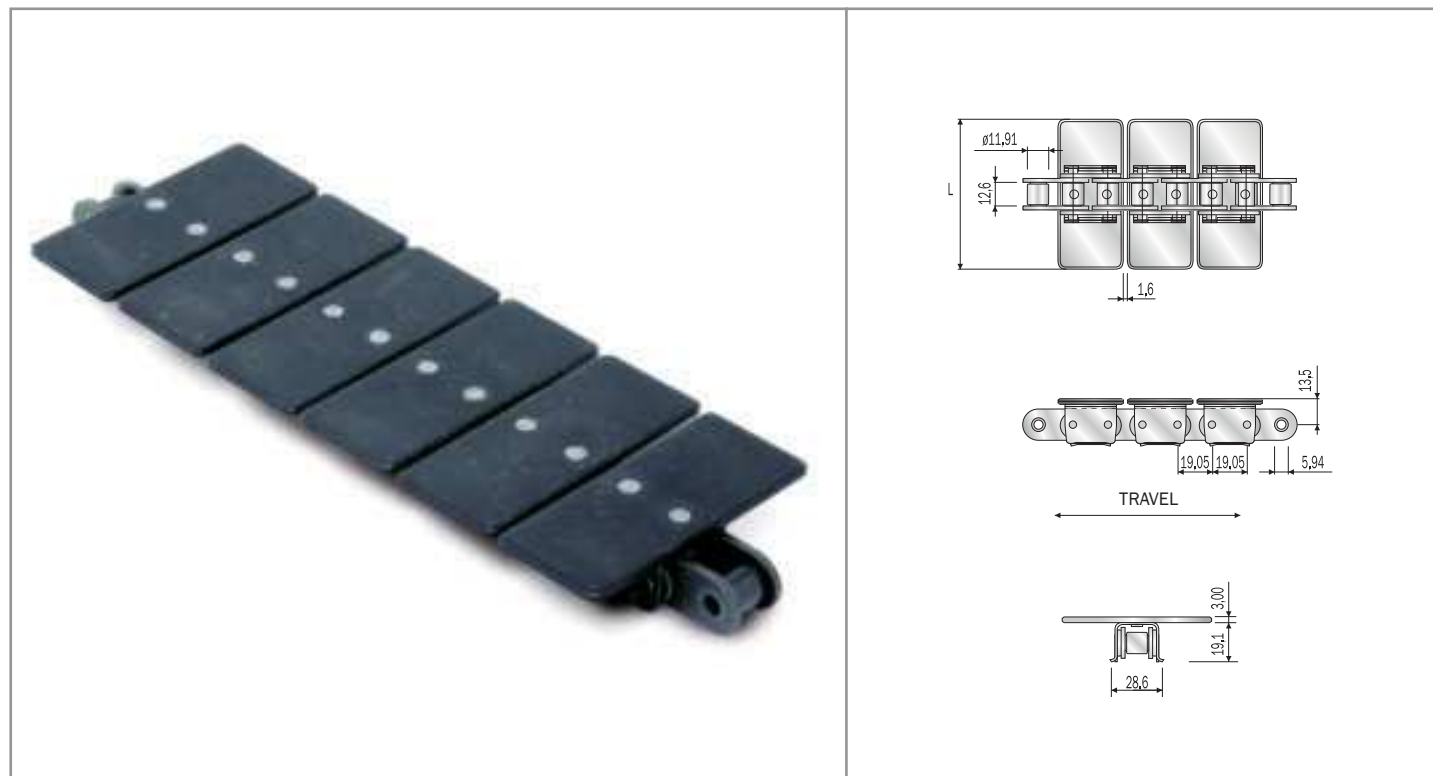
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PRODUCT CODE INTERNAL CODE		CHARACTERISTICS					
BEVEL 8°		Slat width (mm/ °)		Min. sideflexing radius (mm)	Hardness (HRC)	Working Load N (max)	Weight kg/m
SSH 881 G K750*	SG.8.23.110	190.5 7 1/2		500	30	6000	5.50
TAB							
SSH 881 T G K750*	SG.8.23.111	190.5 7 1/2		500	30	6000	5.70

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

straight running plate top chains

1864 SERIES



1864

- This high speed, high capacity series offers better efficiency and reliability in applications where high temperatures or abrasive materials are involved.
- Steel and stainless steel top plates.
- Base roller chain, 19,05 mm - 3/4" pitch ANSI 60.



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PRODUCT CODE	INTERNAL CODE	CHARACTERISTICS		
		Slat width (mm)	Ultimate strenght (N)	Weight kg/m
1864 K325	1864.CC.041	82.5	37000	3.33
1864 K450	1864.CC.081	114.3	37000	4.00
1864 K600	1864.CC.101	152.4	37000	5.33
1864 K750	1864.CC.111	190.5	37000	5.68
1864 A K325	1864.CS.041	82.5	37000	3.33
1864 A K450	1864.CS.081	114.3	37000	4.00
1864 A K600	1864.CS.101	152.4	37000	5.33
1864 A K750	1864.CS.111	190.5	37000	5.68
1864 SS K325	1864.SS.041	82.5	26000	3.33
1864 SS K450	1864.SS.081	114.3	26000	4.00
1864 SS K600	1864.SS.101	152.4	26000	5.33
1864 SS K750	1864.SS.111	190.5	26000	5.68

NOTE ON MATERIALS

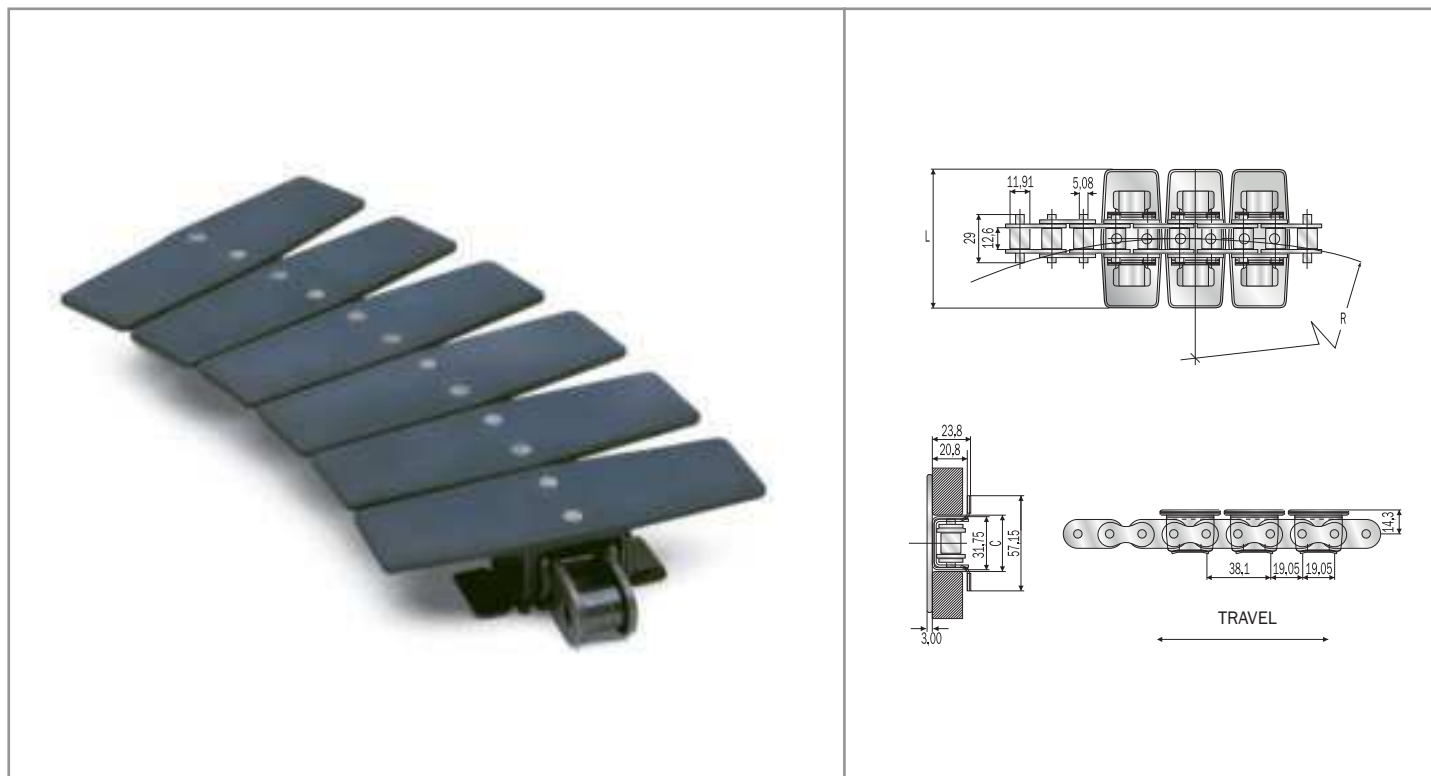
1864 - steel base roller chain, steel top plate.

1864 A - steel base roller chain, stainless steel top plate.

1864 SS - stainless steel base roller chain, stainless steel top plate.

sideflexing plate top chains

1874 SERIES



1874

- This high speed, high capacity series offers better efficiency and reliability in applications where high temperatures or abrasive materials are involved.
- Steel and stainless steel top plates.
- Base roller chain, 19,05 mm - 3/4" pitch ANSI 63 SB.



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PRODUCT CODE	INTERNAL CODE	CHARACTERISTICS					
		Slat width (mm)	Ultimate strenght (N)	Straight C (mm)	Curve C (mm)	R (mm)	Weight kg/m
1874 K325	1874.CC.041	82.5	27000	34.1	34.6	356	4.20
1874 K450	1874.CC.081	114.3	27000	34.1	34.6	356	4.80
1874 K600	1874.CC.101	152.4	27000	34.1	34.6	457	5.70
1874 K750	1874.CC.111	190.5	27000	34.1	34.6	610	6.40
1874 A K325	1874.CS.041	82.5	27000	34.1	34.6	356	4.20
1874 A K450	1874.CS.081	114.3	27000	34.1	34.6	356	4.80
1874 A K600	1874.CS.101	152.4	27000	34.1	34.6	457	5.70
1874 A K750	1874.CS.111	190.5	27000	34.1	34.6	610	6.40
1874 SS K325	1874.SS.041	82.5	21000	34.1	34.6	356	4.20
1874 SS K450	1874.SS.081	114.3	21000	34.1	34.6	356	4.80
1874 SS K600	1874.SS.101	152.4	21000	34.1	34.6	457	5.70
1874 SS K750	1874.SS.111	190.5	21000	34.1	34.6	610	6.40

NOTE ON MATERIALS

1874 - steel base roller chain, steel top plate.

1874 A - steel base roller chain, stainless steel top plate.

1874 SS - stainless steel base roller chain, stainless steel top plate.