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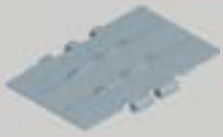
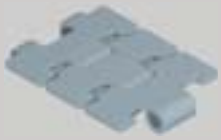
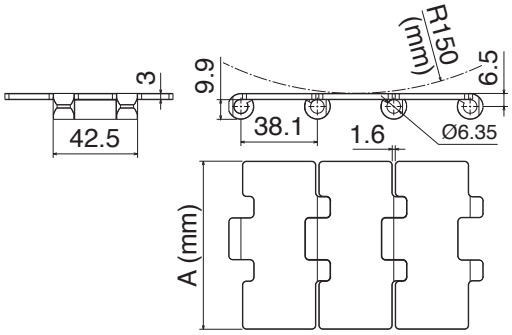
Steel chains

Series 812/815 pag. 8	Series 802  pag. 8	Series 8157 pag. 9	Series 512  pag. 9	Series 881 M pag. 10
Series 881 TAB pag. 10	Series 881 B pag. 10	Series 8811 TAB pag. 11	Series 8811 B pag. 11	Series 8857 M pag. 12

812/815 catena rettilinea / *straight running chain / geradegängige Scharnierbandkette*

Part	Article-Nr.	Ref.	A	Weight kg/m	Max working load
1001	10010202	SS 812 K325	82,5	2,55	5500 N
1001	10010203	SS 812 K330	83,8	2,59	
1001	10010204	SS 812 K350	88,9	2,69	
1001	10010205	SS 812 K450	114,3	3,25	
1001	10010206	SS 812 K600	152,4	4,15	
1001	10010207	SS 812 K750	190,5	5,05	
1001	10010102	SSE 815 K325	82,5	2,55	6000 N
1001	10010103	SSE 815 K330	83,8	2,59	
1001	10010104	SSE 815 K350	88,9	2,69	
1001	10010105	SSE 815 K450	114,3	3,25	
1001	10010106	SSE 815 K600	152,4	4,15	
1001	10010107	SSE 815 K750	190,5	5,05	
1001	10010302	SSM 815 K325	82,5	2,55	6000 N
1001	10010303	SSM 815 K330	83,8	2,59	



Material	
01	SSE Super-hard stainless steel
02	SS Standard stainless steel
03	MX Max Speed

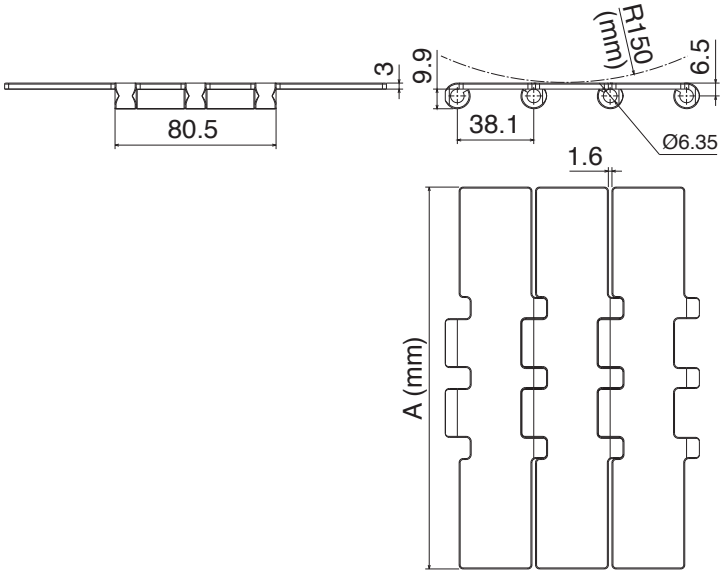
Pins: Austenitic Steel

10 feet 3.048 m — 80 links

pg 26-27-39/42

802 catena rettilinea / *straight running chain / geradegängige Scharnierbandkette*

Part	Article-Nr.	Ref.	A	Weight kg/m	Max working load
1003	10030207	SS 802 K750	190,5	5,80	7000 N
1003	10030107	SSE 805 K750	190,5	5,80	9000 N



Material	
01	SSE Super-hard stainless steel
02	SS Standard stainless steel

Pins: Austenitic Steel

10 feet 3.048 m — 80 links

pg 30/43

8157 catena rettilinea / *straight running chain / geradegängige Scharnierbandkette*

Part	Article-Nr.	Ref.	A	Weight kg/m	Max working load
1005	**10050107**	SSE 8157 K750	190,5	5,60	7000 N

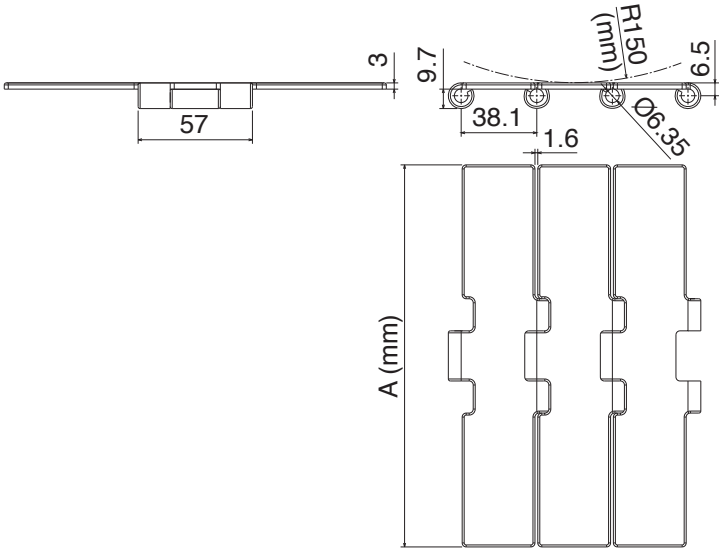
Material

01 **SSE** Super-hard stainless steel

Pins: Austenitic Steel

10 feet 3.048 m
80 links

pg 31-39/44



512 catena rettilinea / *straight running chain / geradegängige Scharnierbandkette*

Part	Article-Nr.	Ref.	A	Weight kg/m	Max working load
1007	**10070100**	SSE 512 K217	55,0	2,30	5000 N
1007	**10070101**	SSE 512 K236	60,0	2,40	
1007	**10070108**	SSE 512 K250	63,5	2,45	
1007	**10070109**	SSE 512 K283	72,0	2,65	

Material

01 **SSE** Super-hard stainless steel

Pins: Austenitic Steel

10 feet 3.048 m
80 links

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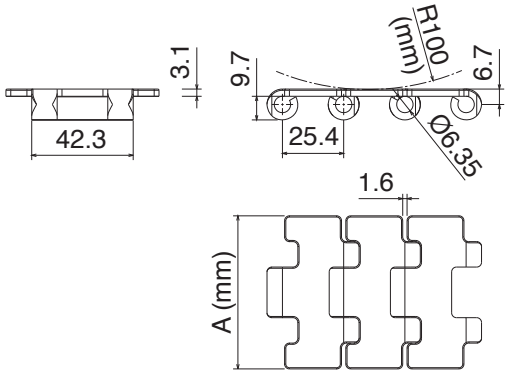
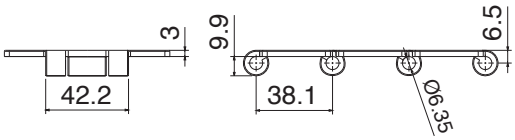
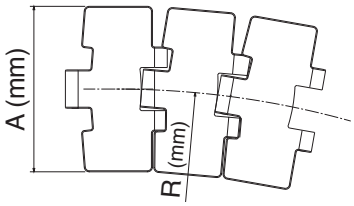


881 M catena curvilinea / *Sideflexing chain / kurvengängige Scharnierbandkette*



Magnetic System



Part	Article-Nr.	Ref.	A	R	Weight kg/m	Max working load
1008	10080202	SS 881 M0 K325	82,5	500	2,55	4000 N
1008	10080203	SS 881 M0 K330	83,8	500	2,59	
1008	10080205	SS 881 M0 K450	114,3	500	3,10	
1008	10080207	SS 881M0 K750	190,5	500	4,85	
1008	10080102	SSE 881 M0 K325	82,5	500	2,55	6000 N
1008	10080103	SSE 881 M0 K330	83,8	500	2,59	
1008	10080105	SSE 881 M0 K450	114,3	500	3,10	
1008	10080107	SSE 881 M0 K750	190,5	500	4,85	
1008	10080302	SSM 881 M0 K325	82,5	500	2,55	6000 N
1008	10080303	SSM 881 M0 K330	83,8	500	2,59	

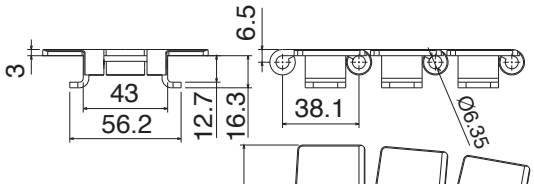
Material

01	SSE	Super-hard stainless steel
02	SS	Standard stainless steel
03	MX	Max Speed

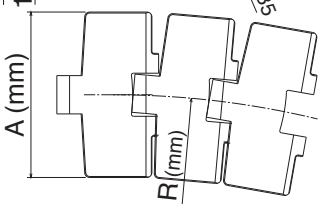
Pins: Ferritic Stainless Steel

10 feet 3.048 m — 80 links | pg 28-29/44 | pg 48-->59

881 TAB catena curvilinea / *Sideflexing chain / kurvengängige Scharnierbandkette*



Tab System



Part	Article-Nr.	Ref.	A	R	Weight kg/m	Max working load
1010	10100202	SS 881 TAB K325	82,5	457	3,00	4000 N
1010	10100102	SSE 881 TAB K325	82,5	457	3,00	6000 N
1010	10100105	SSE 881 TAB K450	114,3	500	3,69	
1010	10100107	SSE 881 TAB K750	190,5	500	5,50	

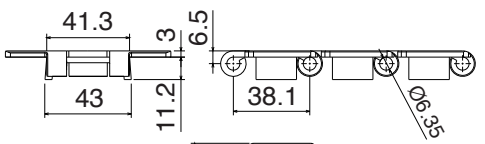
Material

01	SSE	Super-hard stainless steel
02	SS	Standard stainless steel

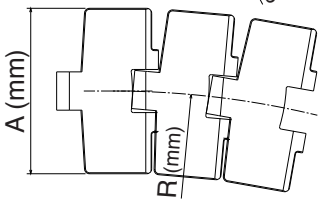
Pins: Austenitic Steel

10 feet 3.048 m — 80 links | pg 28-29/44 | pg 71-->73

881 B catena curvilinea / *Sideflexing chain / kurvengängige Scharnierbandkette*



Bevel System



Part	Article-Nr.	Ref.	A	R	Weight kg/m	Max working load
1012	10120102	SSE 881 K325	82,5	457	2,95	6000 N
1012	10120105	SSE 881 K450	114,3	500	3,65	
1012	10120107	SSE 881 K750	190,5	500	5,45	

Material

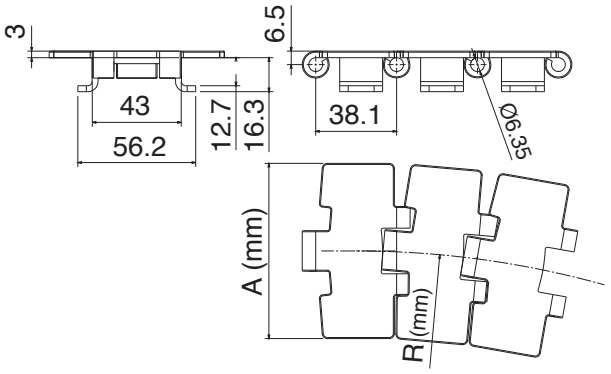
01	SSE	Super-hard stainless steel

Pins: Austenitic Steel

10 feet 3.048 m — 80 links | pg 28-29/44

8811 TAB catena curvilinea / *Sideflexing chain / kurvengängige Scharnierbandkette*

Part	Article-Nr.	Ref.	A	R	Weight kg/m	Max working load
1014	10140202	SS 8811 TAB K325	82,5	500	2,95	4000 N
1014	10140203	SS 8811 TAB K330	83,8	500	3,05	
1014	10140205	SS 8811 TAB K450	114,3	610	3,65	
1014	10140207	SS 8811 TAB K750	190,5	610	5,45	
1014	10140102	SSE 8811 TAB K325	82,5	500	2,95	6000 N
1014	10140103	SSE 8811 TAB K330	83,8	500	3,05	
1014	10140104	SSE 8811 TAB K350	88,9	500	3,15	
1014	10140105	SSE 8811 TAB K450	114,3	610	3,65	
1014	10140107	SSE 8811 TAB K750	190,5	610	5,45	



Material	
01	SSE Super-hard stainless steel
02	SS Standard stainless steel

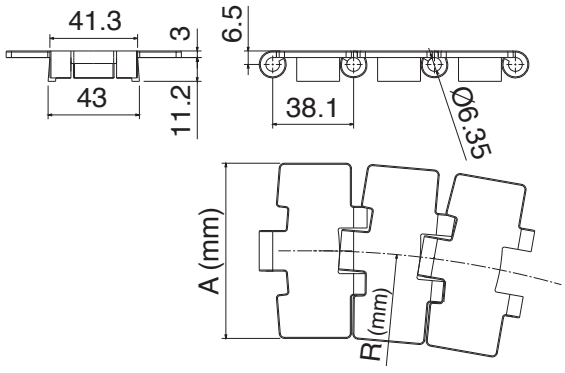
Pins: Austenitic Steel

10 feet 3.048 m — 80 links | pg 28-29/44 | pg 71-->73

Tab System

8811 B catena curvilinea / *Sideflexing chain / kurvengängige Scharnierbandkette*

Part	Article-Nr.	Ref.	A	R	Weight kg/m	Max working load
1016	10160102	SSE 8811 K325	82,5	500	2,90	6000 N
1016	10160104	SSE 8811 K350	88,9	500	3,15	
1016	10160105	SSE 8811 K450	114,3	610	3,60	
1016	10160107	SSE 8811 K750	190,5	610	5,40	



Material	
01	SSE Super-hard stainless steel

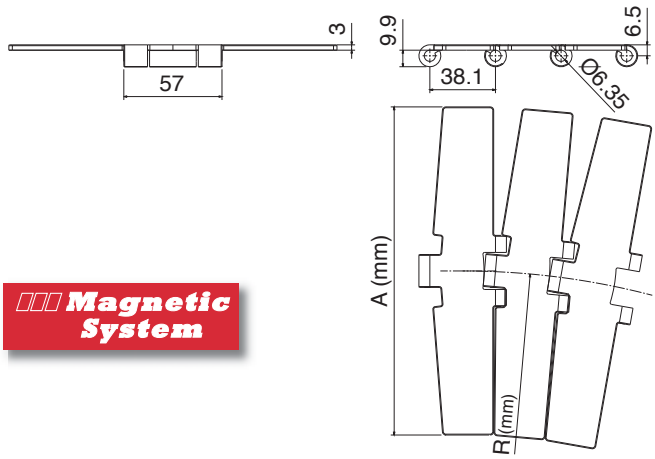
Pins: Austenitic Steel

10 feet 3.048 m — 80 links | pg 28-29/44

Bevel System

8857 M catena curvilinea / *Sideflexing chain / kurvengängige Scharnierbandkette*

Part	Article-Nr.	Ref.	A	R	Weight kg/m	Max working load
1018	**10180107**	SSE 8857 M K750	190,5	750	5,30	7000 N



Material

01 **SSE** Super-hard stainless steel

Pins: Ferritic Stainless Steel

10 feet 3.048 m
80 links

pg 31/44

pg 60-->65

Magnetic System

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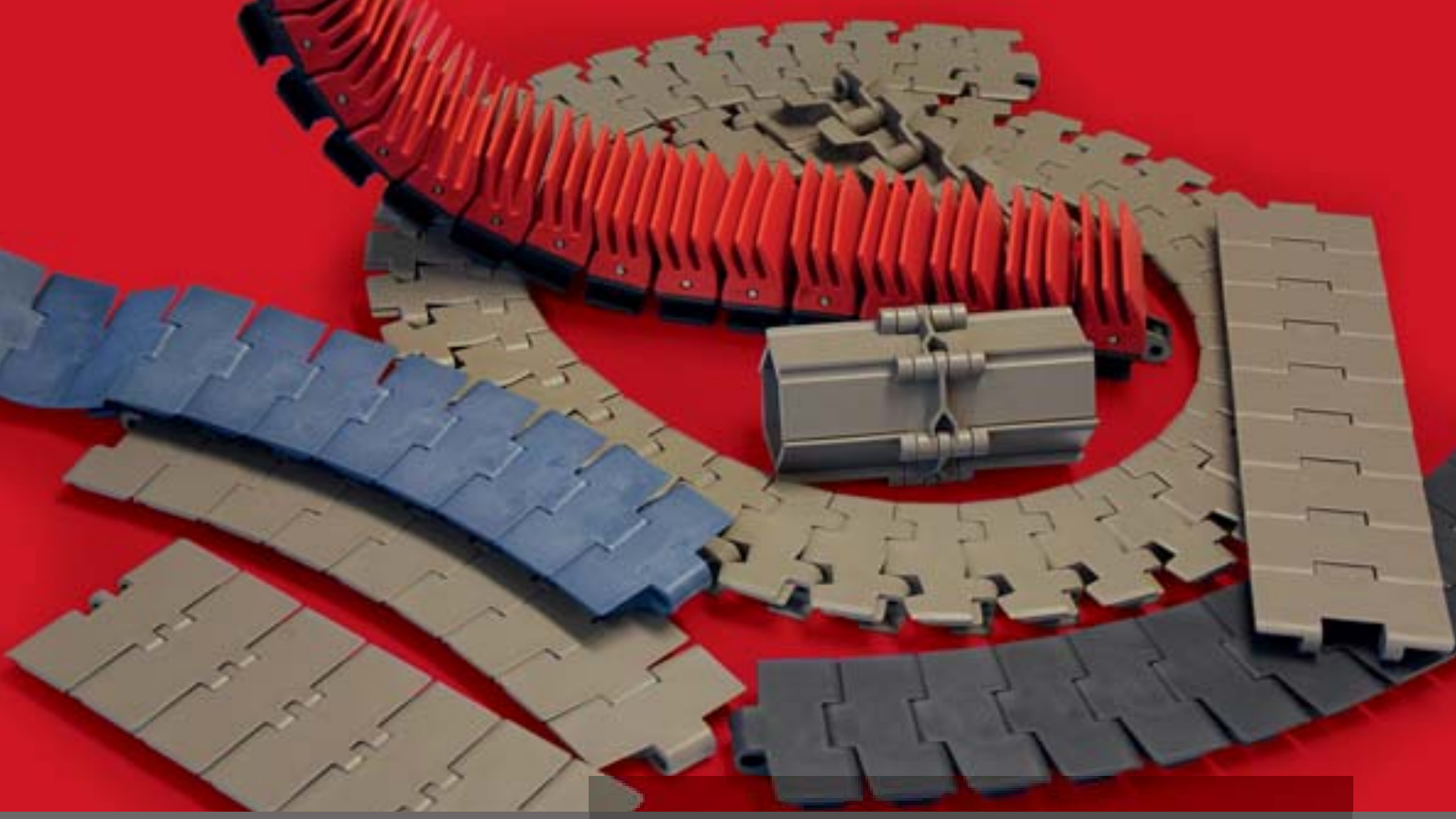
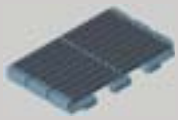
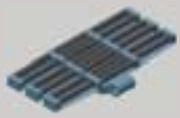
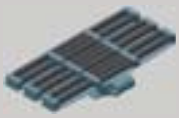
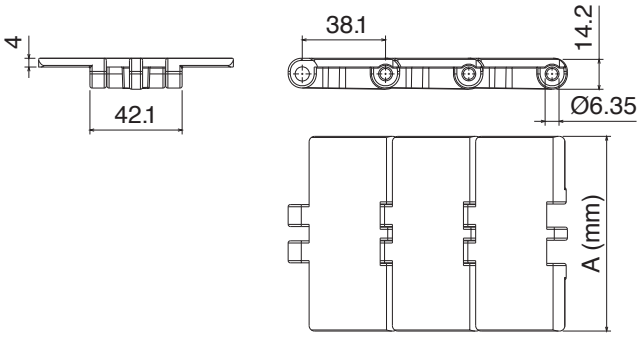


Plastic chains

Series 820 pag. 14	Series 828 pag. 14	Series 831 pag. 14	Series 821 pag. 15	Series 821 GT pag. 15	Series 821 LBP  pag. 15
Series 8257 pag. 16	Series 8257 GT pag. 16	Series 8257 LBP pag. 16	Series 878 TAB pag. 17	Series 879 TAB pag. 17	Series 880 M pag. 18
Series 880 TAB pag. 18	Series 880 B pag. 18	Series 882 M pag. 19	Series 882 TAB pag. 19	Series 882 GT pag. 19	Series 882 TAB GT pag. 20
Series 882 M LBP  pag. 20	Series 882 TAB LBP  pag. 20	Series 1873 GRIPPER pag. 21	Series CC 600 pag. 22	Series CC 600 TAB pag. 22	

820 catena rettilinea / *straight running chain / geradegängige Scharnierbandkette*



Part	Article-Nr.	Ref.	A	Weight Kg/m
1101	11010102	820 K325	82,5	0,89
1101	11010103	820 K330	83,8	0,90
1101	11010104	820 K350	88,9	0,91
1101	11010114	820 K400	101,6	0,95
1101	11010105	820 K450	114,3	1,00
1101	11010106	820 K600	152,4	1,22
1101	11010107	820 K750	190,5	1,43

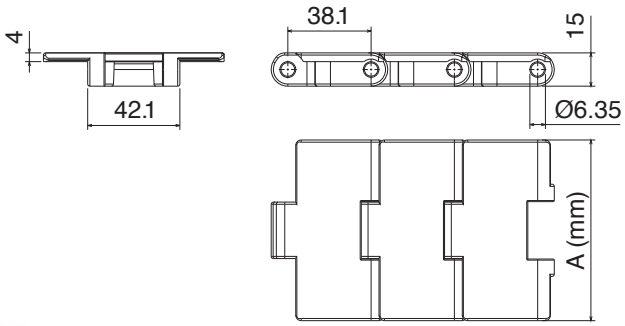
		Material	Breaking load
01	LF	Standard Material Acetal Resin	5000 N
03	MX	Available also in Max Performance	4000 N
08	MK		4800 N

Pins: Austenitic Steel

10 feet 3.048 m — 80 links

pg 32-33/42

828 catena rettilinea / *straight running chain / geradegängige Scharnierbandkette*



Part	Article-Nr.	Ref.	A	Weight Kg/m
1102	11020102	828 K325	82,5	1,07
1102	11020103	828 K330	83,8	1,13

		Material	Breaking load
01	LF	Standard Material Acetal Resin	6000 N
03	MX	Available also in Max Performance	5000 N
08	MK		5700 N

Pins: Austenitic Steel

10 feet 3.048 m — 80 links

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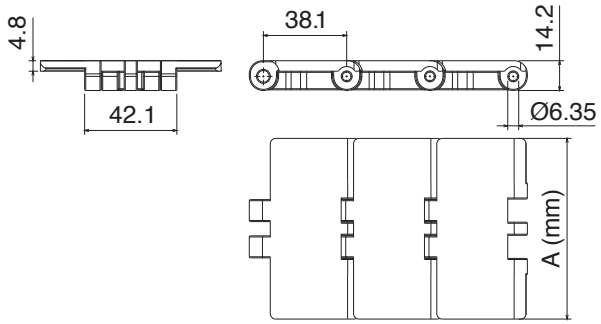
831 catena rettilinea / *straight running chain / geradegängige Scharnierbandkette*



Part	Article-Nr.	Ref.	A	Weight Kg/m
1103	11030102	831 K325	82,5	1,00
1103	11030105	831 K450	114,3	1,28
1103	11030107	831 K750	190,5	1,80

		Material	Breaking load
01	LF	Standard Material Acetal Resin	5000 N
03	MX	Available also in Max Performance	4000 N
08	MK		4800 N

Pins: Austenitic Steel

10 feet 3.048 m — 80 links

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821 catena rettilinea / *straight running chain / geradegängige Scharnierbandkette*

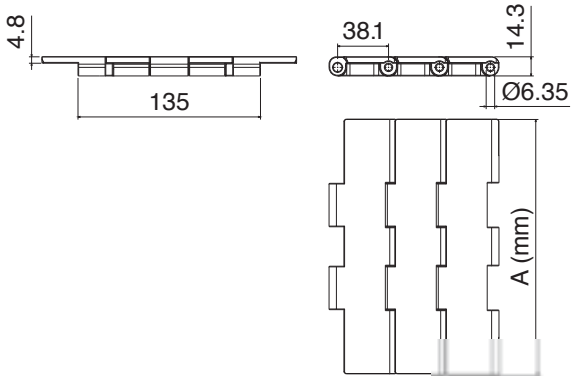
Part	Article-Nr.	Ref.	A	Weight Kg/m
1104	11040107	821 K750	190,5	2,55
1104	11040108	821 K1000	254,0	3,05
1104	11040109	821 K1200	304,8	3,35

		Material	Breaking load
01	LF	Standard Material Acetal Resin	8000 N
03	MX	Available also in Max Performance	7500 N
08	MK		7900 N

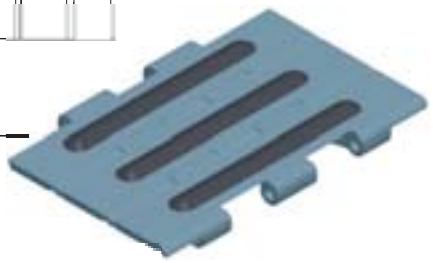
Pins: Austenitic Steel

10 feet 3.048 m
80 links

pg 30



821 GT catena rettilinea / *straight running chain / geradegängige Scharnierbandkette*



Part	Article-Nr.	Ref.	A	Weight Kg/m
1105	11050107	821 GT K750	190,5	2,25
1105	11050108	821 GT K1000	254,0	3,20
1105	11050109	821 GT K1200	304,8	3,70

		Material	Breaking load
01	LFA	Standard Material Acetal Resin	8000 N
03	MX	Available also in Max Performance	7500 N

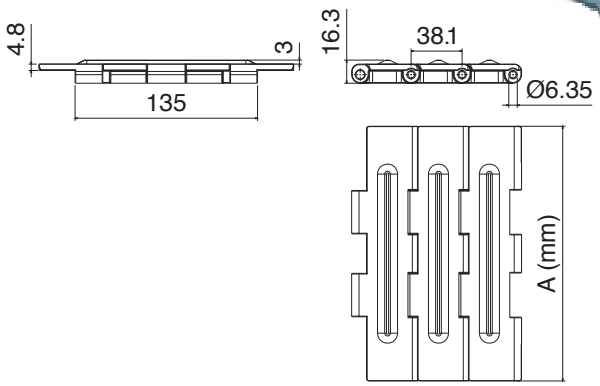
Rubber

TPR

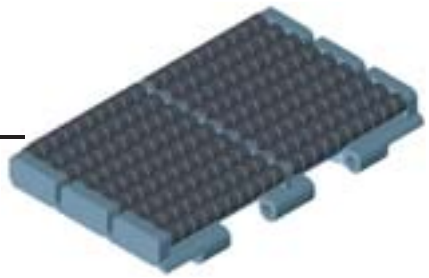
Pins: Austenitic Steel

10 feet 3.048 m
80 links

pg 30



821 LBP catena rettilinea / *straight running chain / geradegängige Scharnierbandkette*



Part	Article-Nr.	Ref.	A	Weight Kg/m
1106	11060107	821 LBP K750	190,5	5,70
1106	11060108	821 LBP K1000	254,0	7,05
1106	11060109	821 LBP K1200	304,8	8,21

		Material	Breaking load
01	LFA	Standard Material Acetal Resin	8000 N
03	MX	Available also in Max Performance	7500 N

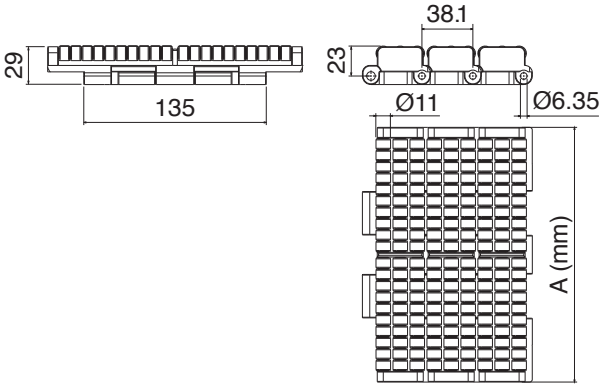
Roller

Acetal Resin

Pins: Austenitic Steel

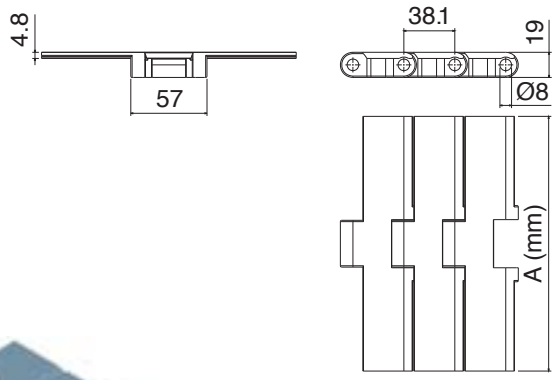
10 feet 3.048 m
80 links

pg 30



8257 catena rettilinea / *straight running chain / geradegängige Scharnierbandkette*

Part	Article-Nr.	Ref.	A	Weight Kg/m
1107	11070107	8257 K750	190,5	2,20
1107	11070108	8257 K1000	254,0	2,50
1107	11070109	8257 K1200	304,8	2,85



		Material	Breaking load
01	LF	Standard Material Acetal Resin	10000 N
03	MX	Available also in Max Performance	9000 N
08	MK		9700 N

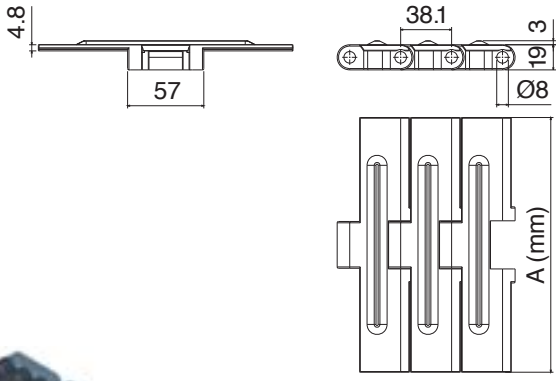
Pins: Austenitic Steel

10 feet 3.048 m
80 links

pg 36-37/44

8257 GT catena rettilinea / *straight running chain / geradegängige Scharnierbandkette*

Part	Article-Nr.	Ref.	A	Weight Kg/m
1108	11080107	8257 GT K750	190,5	2,25
1108	11080108	8257 GT K1000	254,0	2,60
1108	11080109	8257 GT K1200	304,8	2,95



		Material	Breaking load
01	LFA	Standard Material Acetal Resin	10000 N
03	MX	Available also in Max Performance	9000 N

Rubber

TPR

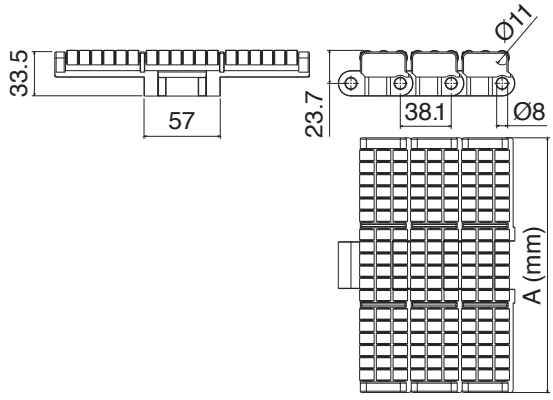
Pins: Austenitic Steel

10 feet 3.048 m
80 links

pg 36-37/44

8257 LBP catena rettilinea / *straight running chain / geradegängige Scharnierbandkette*

Part	Article-Nr.	Ref.	A	Weight Kg/m
1109	11090107	8257 LBP K750	190,5	5,65
1109	11090108	8257 LBP K1000	254,0	7,15
1109	11090109	8257 LBP K1200	304,8	8,05



		Material	Breaking load
01	LFA	Standard Material Acetal Resin	10000 N
03	MX	Available also in Max Performance	9000 N

Roller

Acetal Resin

Pins: Austenitic Steel

10 feet 3.048 m
80 links

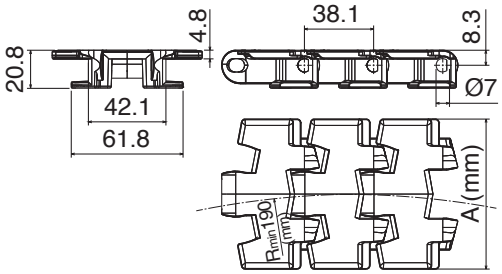
pg 36-37/44

878 TAB catena curvilinea / *Sideflexing chain / kurvengängige Scharnierbandkette*

Part	Article-Nr.	Ref.	A	Weight Kg/m
1119	11190102	878 TAB K325	82,5	1,06
1119	11190105	878 TAB K450	114,3	1,18

		Material	Breaking load
01	LF	Standard Material Acetal Resin	6000 N
03	MX	Available also in Tab Max Performance	5000 N
08	MK		5700 N
Pins: Ferritic Stainless Steel			

10 feet 3.048 m — 80 links | pg 34-35 | pg 71



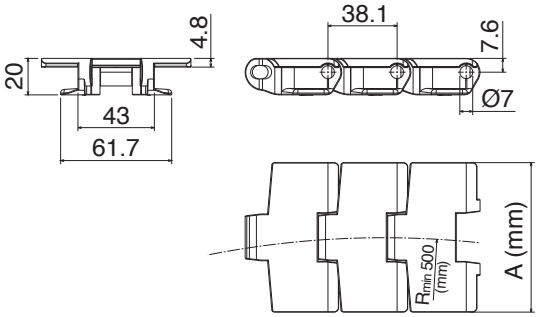
Tab System

879 TAB catena curvilinea / *Sideflexing chain / kurvengängige Scharnierbandkette*

Part	Article-Nr.	Ref.	A	Weight Kg/m
1125	11250102	879 TAB K325	82,5	1,01
1125	11250105	879 TAB K450	114,3	1,13

		Material	Breaking load
01	LF	Standard Material Acetal Resin	6000 N
03	MX	Available also in Tab Max Performance	5000 N
08	MK		5700 N
Pins: Ferritic Stainless Steel			

10 feet 3.048 m — 80 links | pg 34-35 | pg 71

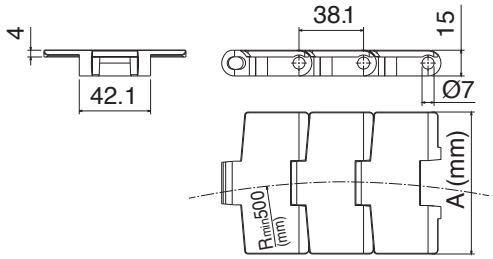


Tab System

880 M catena curvilinea / *Sideflexing chain / kurvengängige Scharnierbandkette*

Part	Article-Nr.	Ref.	A	Weight Kg/m
1110	11100102	880 M K325	82,5	1,05
1110	11100103	880 M K330	83,8	1,09
1110	11100105	880 M K450	114,3	1,15
1110	11100107	880 M K750	190,5	1,52

Magnetic System



		Material	Breaking load
01	LF	Standard Material Acetal Resin	5800 N
03	MX	Available also in Max Performance	5200 N
08	MK		5500 N

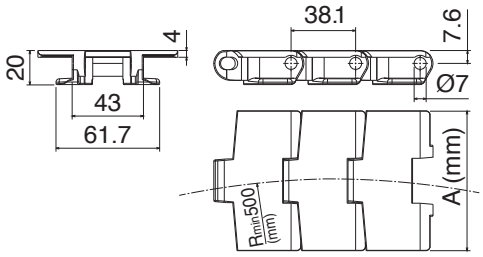
Pins: Ferritic Stainless Steel

10 feet 3.048 m — 80 links | pg 34-35 | pg 48-->59

880 TAB catena curvilinea / *Sideflexing chain / kurvengängige Scharnierbandkette*

Part	Article-Nr.	Ref.	A	Weight Kg/m
1111	11110102	880 TAB K325	82,5	1,015
1111	11110103	880 TAB K330	83,8	1,018
1111	11110105	880 TAB K450	114,3	1,09
1111	11110106	880 TAB K600	152,4	1,35

Tab System



		Material	Breaking load
01	LF	Standard Material Acetal Resin	6000 N
03	MX	Available also in Max Performance	5000 N
08	MK		5700 N

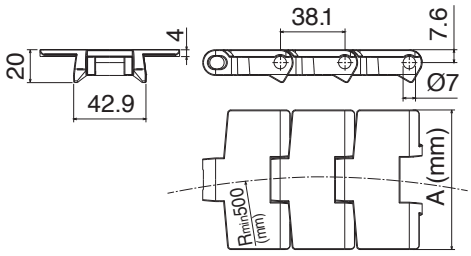
Pins: Austenitic Steel

10 feet 3.048 m — 80 links | pg 34-35 | pg 71

880 B catena curvilinea / *Sideflexing chain / kurvengängige Scharnierbandkette*

Part	Article-Nr.	Ref.	A	Weight Kg/m
1112	11120102	880 B K325	82,5	0,89
1112	11120103	880 B K330	83,8	0,91
1112	11120105	880 B K450	114,3	1,05

Bevel System



		Material	Breaking load
01	LF	Standard Material Acetal Resin	6000 N
03	MX	Available also in Max Performance	5000 N
08	MK		5700 N

Pins: Austenitic Steel

10 feet 3.048 m — 80 links | pg 34-35

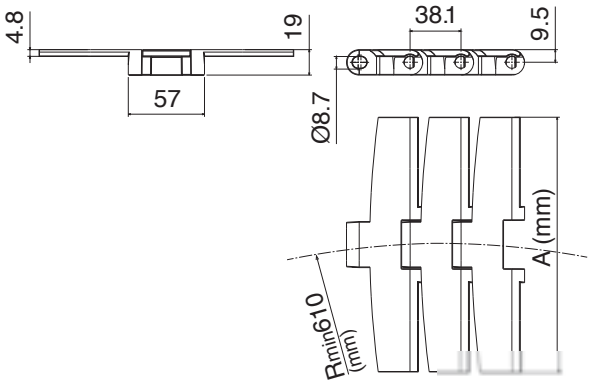
882 M catena curvilinea / *Sideflexing chain / kurvengängige Scharnierbandkette*

Part	Article-Nr.	Ref.	A	Weight Kg/m
1113	11130107	882 M K750	190,5	2,14
1113	11130108	882 M K1000	254,0	2,45
1113	11130109	882 M K1200	304,8	2,68

		Material	Breaking load
01	LF	Standard Material Acetal Resin	10000 N
03	MX	Available also in Max Performance	9000 N
08	MK		9500 N

Pins: Ferritic Stainless Steel

10 feet 3.048 m — 80 links | pg 36-37/44 | pg 60-->65



Magnetic System

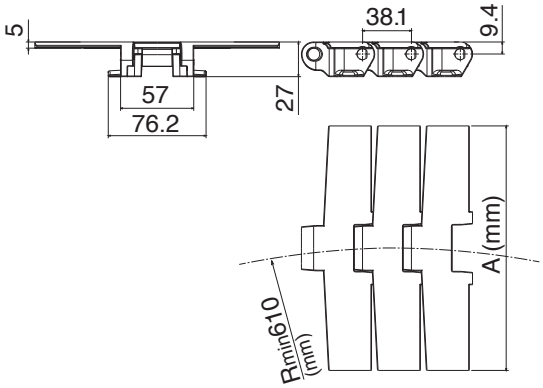
882 TAB catena curvilinea / *Sideflexing chain / kurvengängige Scharnierbandkette*

Part	Article-Nr.	Ref.	A	Weight Kg/m
1114	11140107	882 TAB K750	190,5	2,45
1114	11140108	882 TAB K1000	254,0	2,85
1114	11140109	882 TAB K1200	304,8	3,40

		Material	Breaking load
01	LF	Standard Material Acetal Resin	10000 N
03	MX	Available also in Max Performance	9000 N
08	MK		9500 N

Pins: Austenitic Steel

10 feet 3.048 m — 80 links | pg 36-37 | pg 72



Tab System

882 M GT catena curvilinea / *Sideflexing chain / kurvengängige Scharnierbandkette*

Part	Article-Nr.	Ref.	A	Weight Kg/m
1115	11150107	882 M GT K750	190,5	2,10
1115	11150108	882 M GT K1000	254,0	2,45
1115	11150109	882 M GT K1200	304,8	2,74

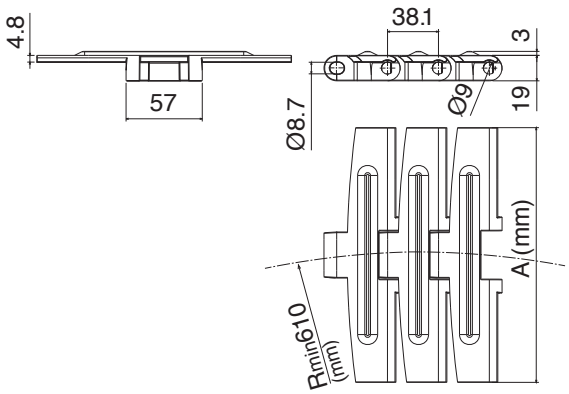
		Material	Breaking load
01	LFA	Standard Material Acetal Resin	10000 N
03	MX	Available also in Max Performance	9000 N

Rubber

TPR

Pins: Ferritic Stainless Steel

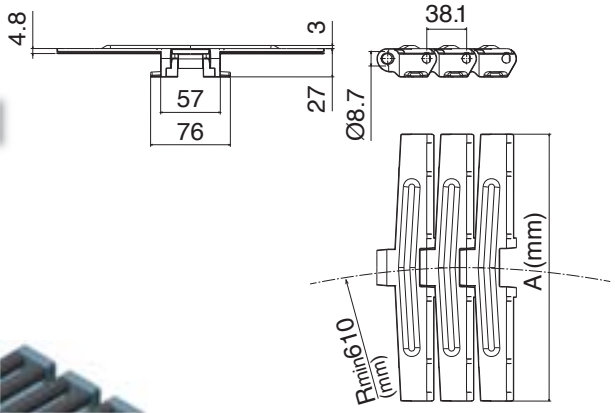
10 feet 3.048 m — 80 links | pg 36-37/44 | pg 60-->65



Magnetic System

882 TAB GT catena curvilinea / *Sideflexing chain / kurvengängige Scharnierbandkette*

Tab System



Part	Article-Nr.	Ref.	A	Weight Kg/m
1116	11160107	882 TAB GT K750	190,5	2,37
1116	11160108	882 TAB GT K1000	254,0	2,67
1116	11160109	882 TAB GT K1200	304,8	2,92

		Material	Breaking load
01	LFA	Standard Material Acetal Resin	10000 N
03	MX	Available also in Max Performance	9000 N

Rubber

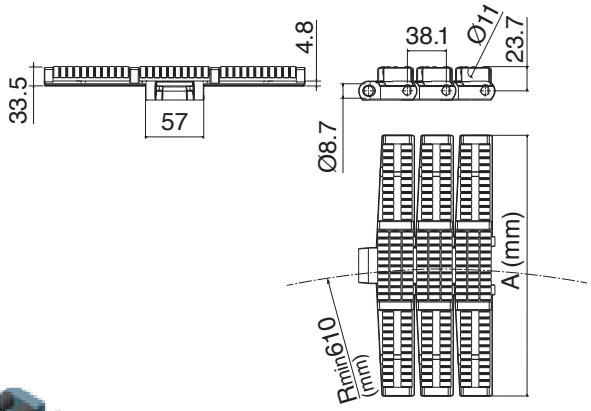
TPR

Pins: Austenitic Steel

10 feet 3.048 m — 80 links | pg 36-37 | pg 72

882 M LBP catena curvilinea / *Sideflexing chain / kurvengängige Scharnierbandkette*

Magnetic System



Part	Article-Nr.	Ref.	A	Weight Kg/m
1117	11170107	882 M LBP K750	190,5	3,92
1117	11170108	882 M LBP K1000	254,0	4,94
1117	11170109	882 M LBP K1200	304,8	5,82

		Material	Breaking load
01	LFA	Standard Material Acetal Resin	10000 N
03	MX	Available also in Max Performance	9000 N

Roller

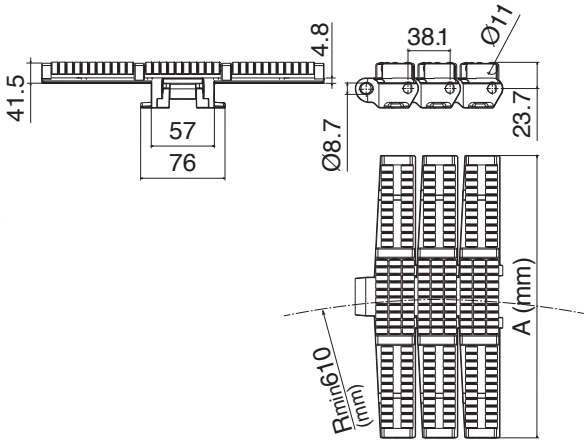
Acetal Resin

Pins: Ferritic Stainless Steel

5 feet 1.524 m — 40 links | pg 36-37/44 | pg 66-->68

882 TAB LBP catena curvilinea / *Sideflexing chain / kurvengängige Scharnierbandkette*

Tab System



Part	Article-Nr.	Ref.	A	Weight Kg/m
1118	11180107	882 TAB LBP K750	190,5	4,70
1118	11180108	882 TAB LBP K1000	254,0	5,95
1118	11180109	882 TAB LBP K1200	304,8	6,55

		Material	Breaking load
01	LFA	Standard Material Acetal Resin	10000 N
03	MX	Available also in Max Performance	9000 N

Roller

Acetal Resin

Pins: Austenitic Steel

5 feet 1.524 m — 40 links | pg 36-37 | pg 72

1873 GRIPPER catena curvilinea / *Sideflexing chain / kurvengängige Scharnierbandkette*

Part	Article-Nr.	Plate	Chain	Rubber	Ref.	Breaking load	Weight Kg/m
1120	11200102	LFD	C45	TPR	1873 TAB K325 GR	27000 N	
1120	11200202	LFD	Nickel Plated Steel	TPR	1873 NP TAB K305 GR	21000 N	
1120	11200302	LFD	Stainless Steel	TPR	1873 SS TAB K375 GR	21000 N	4,354
1121	11210102	PP	C45	EPDM-PP	1873 TAB K325 GR	27000 N	
1121	11210202	PP	Nickel Plated Steel	EPDM-PP	1873 NP TAB K305 GR	21000 N	
1121	11210302	PP	Stainless Steel	EPDM-PP	1873 SS TAB K375 GR	21000 N	

Material

PP LFD Standard Acetal Resin

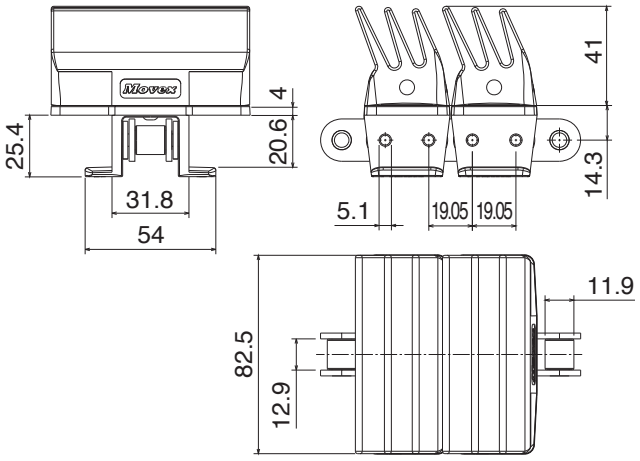
Rubber

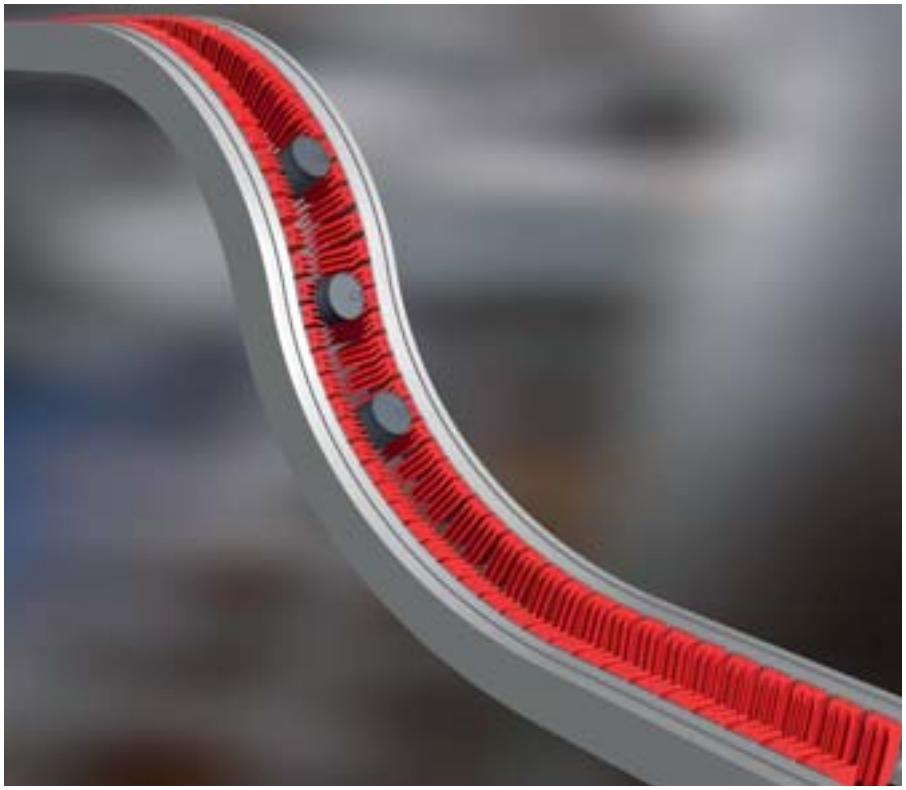
TPR EPDM-PP

Roller chain

C45; Nickel Plated Steel; Stainless Steel

10 feet
3.048 m
80 links



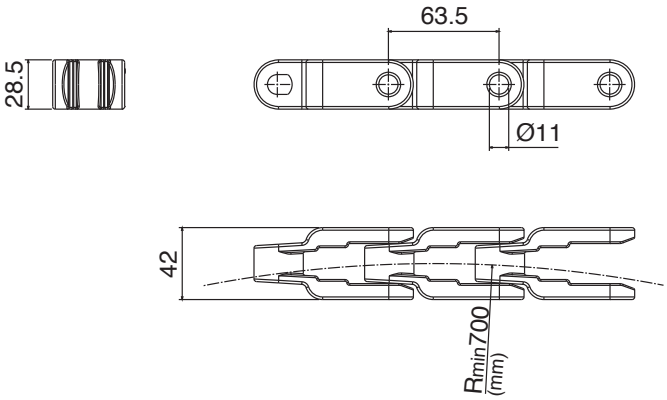


CC 600 catena curvilinea / *Sideflexing chain / kurvengängige Scharnierbandkette*

Part	Article-Nr.	Ref.	Breaking load	Weight Kg/m
1122	11220400	CC 600	14000 N	1,35

Material

04	LFN	Standard Material Acetal Resin
03	MX	Available also in Max Performance



Pins: Stainless Steel

10 feet 3.048 m
48 links

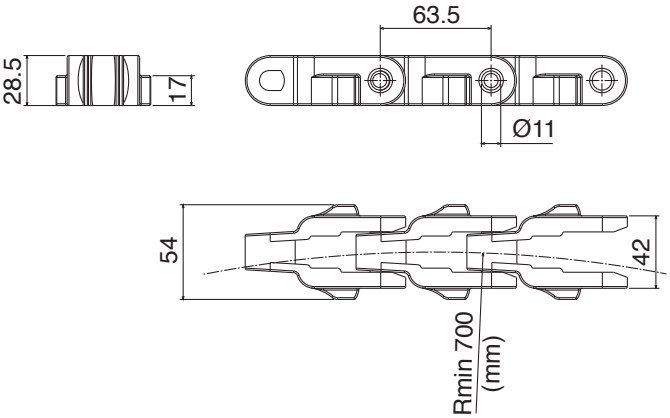
pg 40

CC 600 TAB catena curvilinea / *Sideflexing chain / kurvengängige Scharnierbandkette*

Part	Article-Nr.	Ref.	Breaking load	Weight Kg/m
1123	11230400	CC 600 TAB	14000 N	1,45

Material

04	LFN	Standard Material Acetal Resin
03	MX	Available also in Max Performance



Pins: Stainless Steel

10 feet 3.048 m
48 links

pg 40

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Belts

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Series 520 GT

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Series 521

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Series 260 TAB

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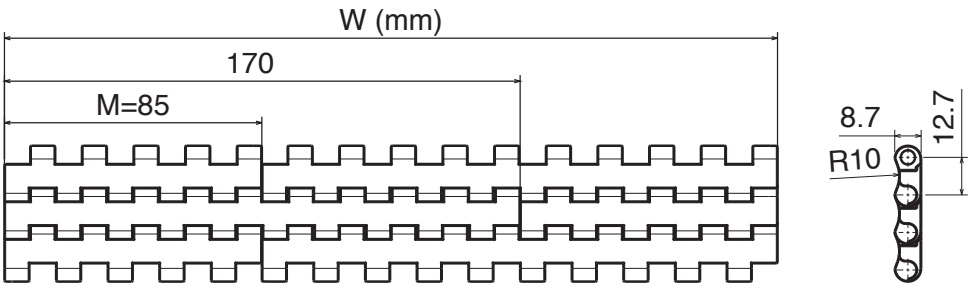
NEW IMPROVED DESIGN

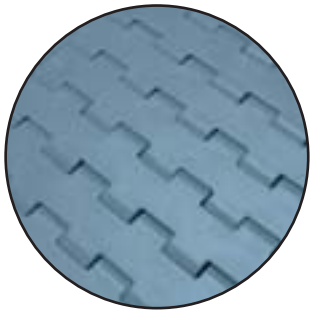
Tappeto Modulare 520 FT, H-8,7 M=85 / *Modular Belt Series 520 FT, H=8,7 M=85 / Modulare Mattenkette 520 FT, H=8,7 M=85*

Series	Material	Width	Version
5201	*	0085	A
5201	*	0170	A
5201	*	0255	A
5201	*	0340	A
5201	*	0425	A
5201	*	0510	A
5201	*	0595	A
5201	*	0680	A
5201	*	0765	A

Series	Material	Width	Version
5201	*	0850	A
5201	*	0935	A
5201	*	1020	A
5201	*	1105	A
5201	*	1190	A
5201	*	1275	A
5201	*	1360	A
5201	*	1445	A
5201	*	1530	A

VERSION A - STANDARD





* Material

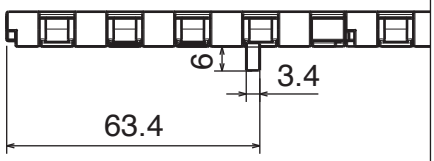
01 LFA **Standard Acetal Resin**

Max working load:
21500 N/m
Weight:
7,315 kg/m
Temperature range:
dry -40÷80°C
wet -40÷65°C
Pin material:
PBT white
Backflex radius:
10 mm

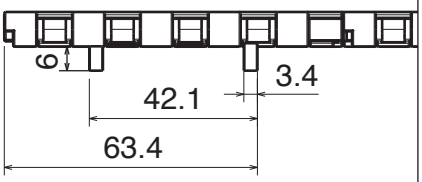
03 MX Available also in Max Performance

Also available, on request, other materials and widths

VERSION B - WITH 1 POSITIONER



VERSION C - WITH 2 POSITIONERS



Series	Material	Width	Version
5201	*	0085	B
5201	*	0170	B
5201	*	0255	B
5201	*	0340	B
5201	*	0425	B
5201	*	0510	B
5201	*	0595	B
5201	*	0680	B
5201	*	0765	B

Series	Material	Width	Version
5201	*	0850	B
5201	*	0935	B
5201	*	1020	B
5201	*	1105	B
5201	*	1190	B
5201	*	1275	B
5201	*	1360	B
5201	*	1445	B
5201	*	1530	B

Series	Material	Width	Version
5201	*	0085	C
5201	*	0170	C
5201	*	0255	C
5201	*	0340	C
5201	*	0425	C
5201	*	0510	C
5201	*	0595	C
5201	*	0680	C
5201	*	0765	C

Series	Material	Width	Version
5201	*	0850	C
5201	*	0935	C
5201	*	1020	C
5201	*	1105	C
5201	*	1190	C
5201	*	1275	C
5201	*	1360	C
5201	*	1445	C
5201	*	1530	C

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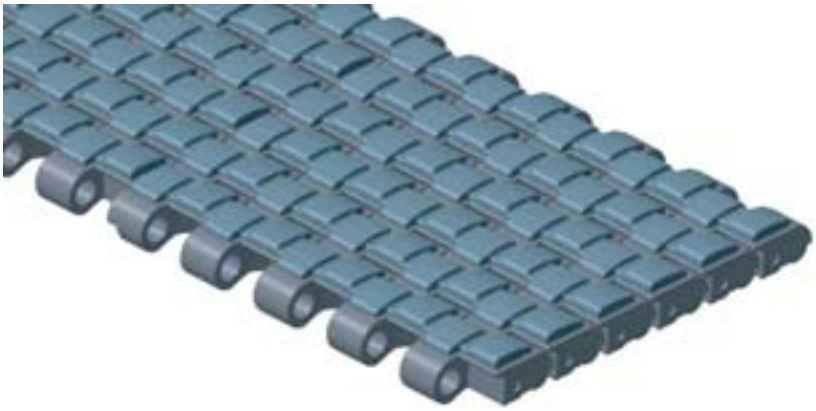
NEW IMPROVED DESIGN

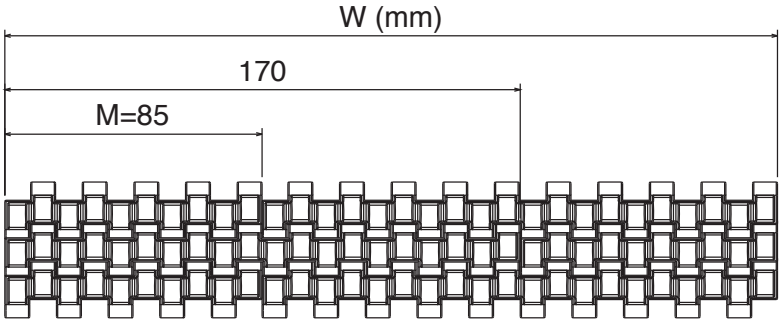
Tappeto Modulare 520 GT, H=8,7 M=85 / *Modular Belt Series 520 GT, H=8,7 M=85 / Modulare Mattenkette 520 GT, H=8,7 M=85*

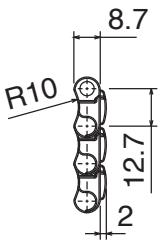
Series	Material	Width	Version
5203	*	0085	A
5203	*	0170	A
5203	*	0255	A
5203	*	0340	A
5203	*	0425	A
5203	*	0510	A
5203	*	0595	A
5203	*	0680	A
5203	*	0765	A

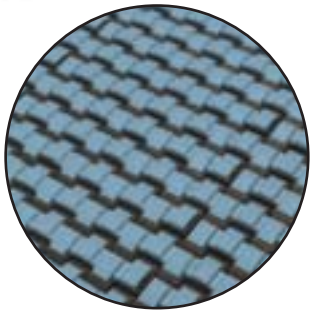
Series	Material	Width	Version
5203	*	0850	A
5203	*	0935	A
5203	*	1020	A
5203	*	1105	A
5203	*	1190	A
5203	*	1275	A
5203	*	1360	A
5203	*	1445	A
5203	*	1530	A



VERSION A - STANDARD







* Material

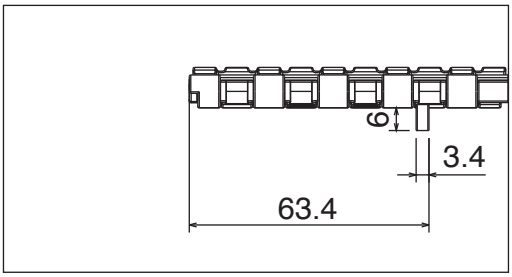
02 PP **Standard PP**

Max working load:
13000 N/m
Weight:
8,265 kg/m
Temperature range:
dry 4÷80°C
wet 4÷65°C
Pin material:
PBT
Backflex radius:
20 mm

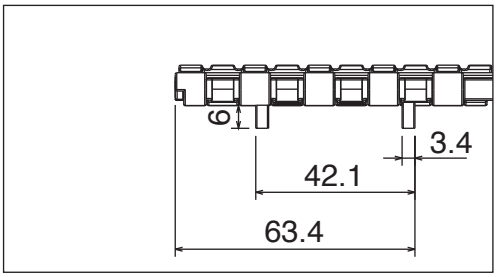
03 MX Available also in Max Performance

Also available, on request, other materials and widths

VERSION B - WITH 1 POSITIONER



VERSION C - WITH 2 POSITIONERS



Series	Material	Width	Version
5203	*	0085	B
5203	*	0170	B
5203	*	0255	B
5203	*	0340	B
5203	*	0425	B
5203	*	0510	B
5203	*	0595	B
5203	*	0680	B
5203	*	0765	B

Series	Material	Width	Version
5203	*	0850	B
5203	*	0935	B
5203	*	1020	B
5203	*	1105	B
5203	*	1190	B
5203	*	1275	B
5203	*	1360	B
5203	*	1445	B
5203	*	1530	B

Series	Material	Width	Version
5203	*	0085	C
5203	*	0170	C
5203	*	0255	C
5203	*	0340	C
5203	*	0425	C
5203	*	0510	C
5203	*	0595	C
5203	*	0680	C
5203	*	0765	C

Series	Material	Width	Version
5203	*	0850	C
5203	*	0935	C
5203	*	1020	C
5203	*	1105	C
5203	*	1190	C
5203	*	1275	C
5203	*	1360	C
5203	*	1445	C
5203	*	1530	C

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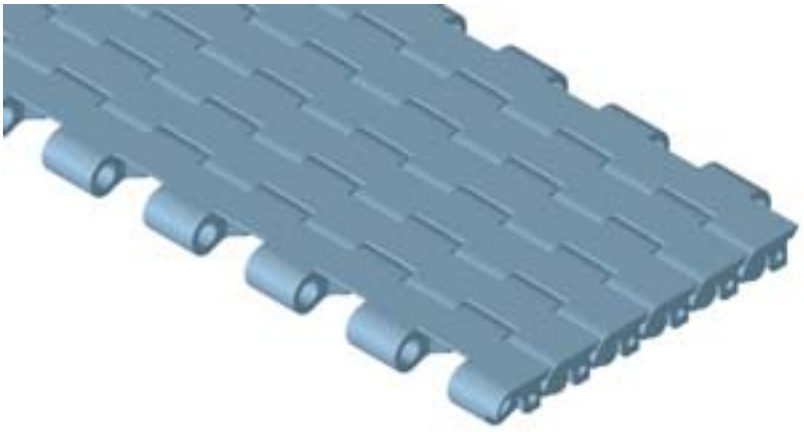
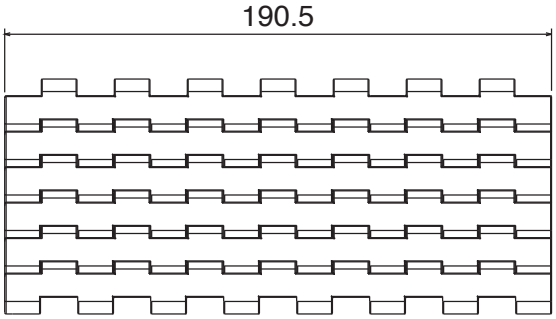
NEW IMPROVED DESIGN

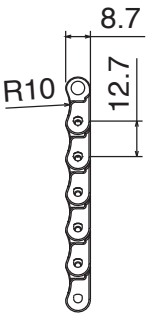
Tappeto Modulare 521 FT, H=8,7 M=750 / *Modular Belt Series 521 FT, H=8,7 M=750 / Modulare Mattenkette 521 FT, H=8,7 M=750*

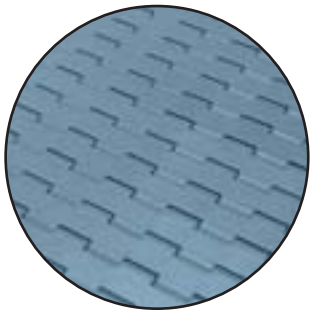
Series	Material	Width	Version
5311	*	9750	A



VERSION A - STANDARD







* Material

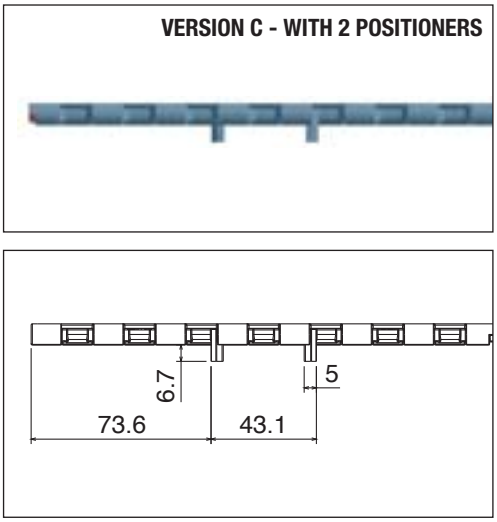
01 LFA **Standard Acetal Resin**

Max working load:
21500 N/m
Weight:
7,6 kg/m
Temperature range:
dry -40÷80°C
wet -40÷65°C
Pin material:
PBT white
Backflex radius:
10 mm

03 MX Available also in Max Performance

Also available, on request, other materials and widths

VERSION C - WITH 2 POSITIONERS



Series	Material	Width	Version
5311	*	9750	C

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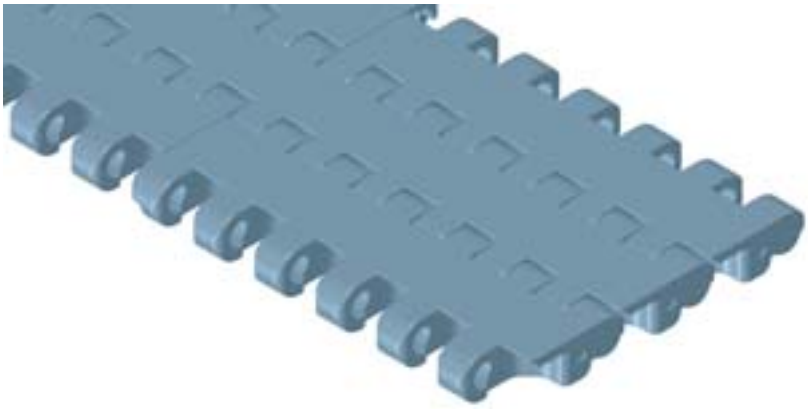
NEW IMPROVED DESIGN

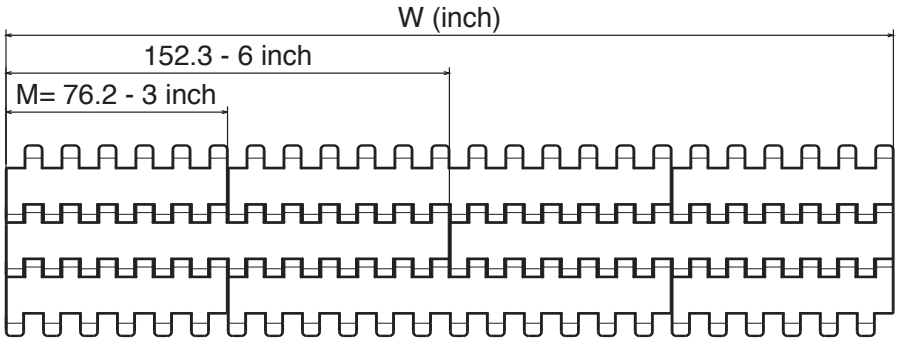
Tappeto Modulare 590 FT, H=8,7 M=3" / Modular Belt Series 590 FT, H=8,7 M=3" / Modulare Mattenkette 590 FT, H=8,7 M=3"

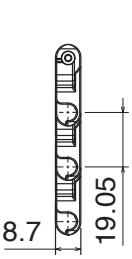
Series	Material	Width	Version
5301	*	0003	A
5301	*	0006	A
5301	*	0009	A
5301	*	0012	A
5301	*	0015	A
5301	*	0018	A
5301	*	0021	A
5301	*	0024	A
5301	*	0027	A

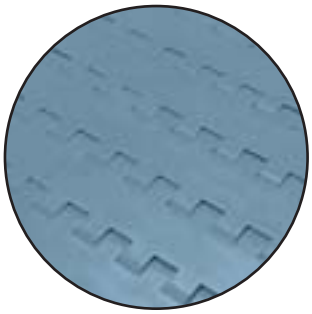
Series	Material	Width	Version
5301	*	0030	A
5301	*	0033	A
5301	*	0036	A
5301	*	0039	A
5301	*	0042	A
5301	*	0045	A
5301	*	0048	A
5301	*	0051	A
5301	*	0054	A



VERSION A - STANDARD







* Material

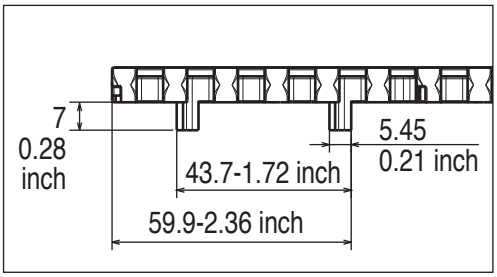
01 LFA **Standard Acetal Resin**

Max working load:
30000 N/m
Weight:
6,92 kg/m
Temperature range:
dry -40÷80°C
wet -40÷65°C
Pin material:
PBT white
Backflex radius:
20 mm

03 MX Available also in Max Performance

Also available, on request, other materials and widths

VERSION C - WITH 2 POSITIONER



Series	Material	Width	Version
5301	*	0003	C
5301	*	0006	C
5301	*	0009	C
5301	*	0012	C
5301	*	0015	C
5301	*	0018	C
5301	*	0021	C
5301	*	0024	C
5301	*	0027	C

Series	Material	Width	Version
5301	*	0030	C
5301	*	0033	C
5301	*	0036	C
5301	*	0039	C
5301	*	0042	C
5301	*	0045	C
5301	*	0048	C
5301	*	0051	C
5301	*	0054	C

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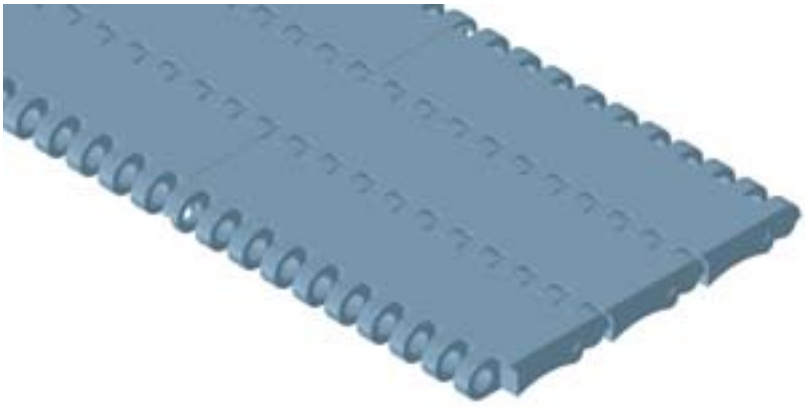
NEW IMPROVED DESIGN

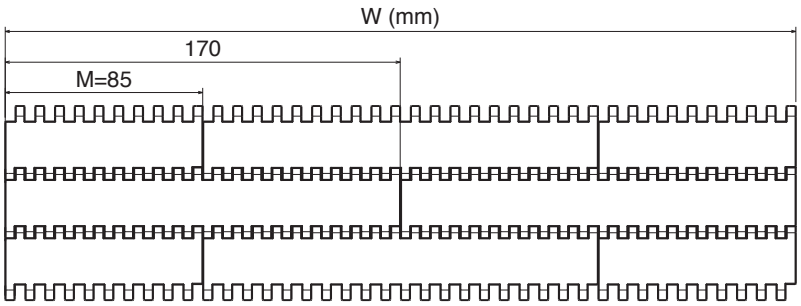
Tappeto Modulare 550 FT, H-8,7 M=85 / *Modular Belt Series 550 FT, H=8,7 M=85 / Modulare Mattenkette 550 FT, H=8,7 M=85*

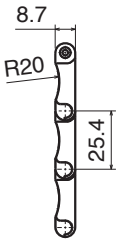
Series	Material	Width	Version
5221	*	0085	A
5221	*	0170	A
5221	*	0255	A
5221	*	0340	A
5221	*	0425	A
5221	*	0510	A
5221	*	0595	A
5221	*	0680	A
5221	*	0765	A

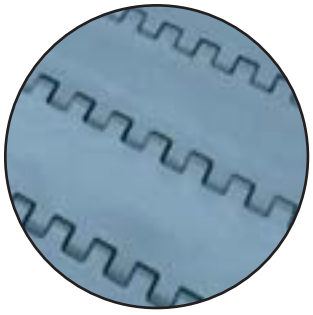
Series	Material	Width	Version
5221	*	0850	A
5221	*	0935	A
5221	*	1020	A
5221	*	1105	A
5221	*	1190	A
5221	*	1275	A
5221	*	1360	A
5221	*	1445	A
5221	*	1530	A



VERSION A - STANDARD







One Track Belt - K330

Series	Material	Width	Version
5221	*	9330	A
5221	*	9330	C

* Material

01 LFA **Standard Acetal Resin**

Max working load:
27500 N/m
Weight:
7,97 kg/m
Temperature range:
5221019330A dry -40÷80°C
5221019330C wet -40÷65°C
Pin material:
PBT white
Backflex radius:
25 mm

03 MX Available also in Max Performance

Also available, on request, other materials and widths

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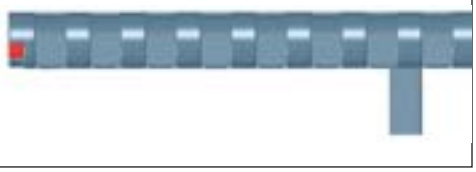
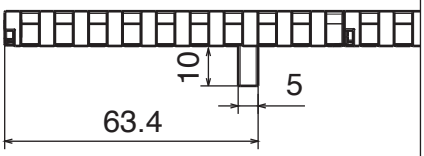
VERSION B - WITH 1 POSITIONER

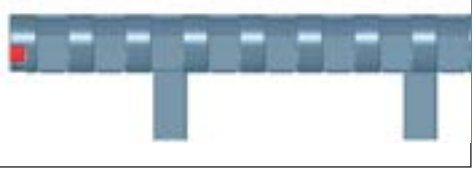


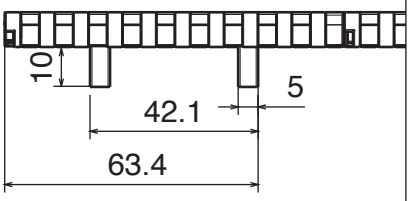


Series	Material	Width	Version
5221	*	0085	B
5221	*	0170	B
5221	*	0255	B
5221	*	0340	B
5221	*	0425	B
5221	*	0510	B
5221	*	0595	B
5221	*	0680	B
5221	*	0765	B

Series	Material	Width	Version
5221	*	0850	B
5221	*	0935	B
5221	*	1020	B
5221	*	1105	B
5221	*	1190	B
5221	*	1275	B
5221	*	1360	B
5221	*	1445	B
5221	*	1530	B

VERSION C - WITH 2 POSITIONERS





Series	Material	Width	Version
5221	*	0085	C
5221	*	0170	C
5221	*	0255	C
5221	*	0340	C
5221	*	0425	C
5221	*	0510	C
5221	*	0595	C
5221	*	0680	C
5221	*	0765	C

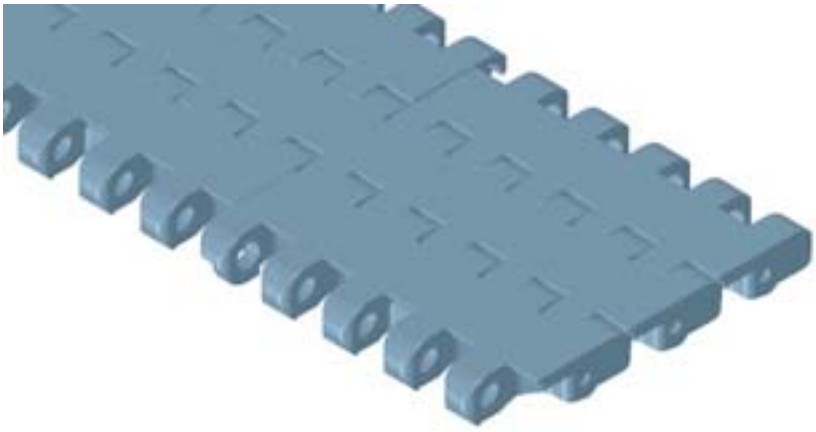
Series	Material	Width	Version
5221	*	0850	C
5221	*	0935	C
5221	*	1020	C
5221	*	1105	C
5221	*	1190	C
5221	*	1275	C
5221	*	1360	C
5221	*	1445	C
5221	*	1530	C

NEW IMPROVED DESIGN

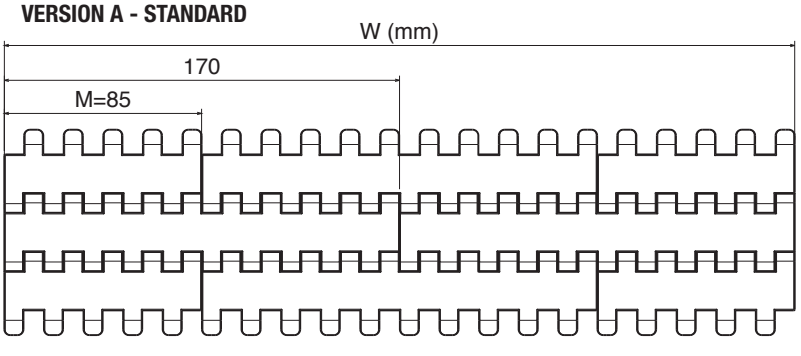
Tappeto Modulare 551 FT, H=12,7 M=85 / *Modular Belt Series 551 FT, H=12,7 M=85 / Modulare Mattenkette 551 FT, H=12,7 M=85*

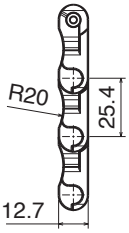
Series	Material	Width	Version
5231	*	0085	A
5231	*	0170	A
5231	*	0255	A
5231	*	0340	A
5231	*	0425	A
5231	*	0510	A
5231	*	0595	A
5231	*	0680	A
5231	*	0765	A

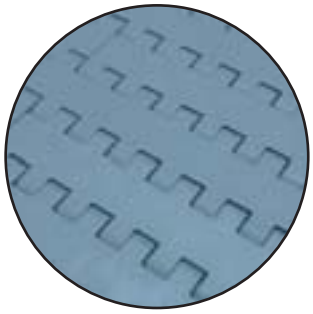
Series	Material	Width	Version
5231	*	0850	A
5231	*	0935	A
5231	*	1020	A
5231	*	1105	A
5231	*	1190	A
5231	*	1275	A
5231	*	1360	A
5231	*	1445	A
5231	*	1530	A



VERSION A - STANDARD







* Material

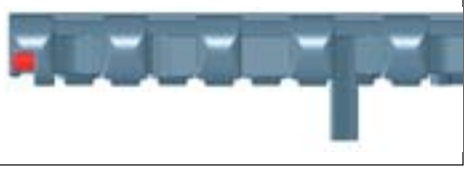
01 LFA **Standard Acetal Resin**

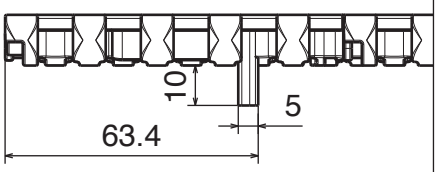
Max working load:
41500 N/m
Weight:
10,825 kg/m
Temperature range:
dry -40÷80°C
wet 0÷65°C
Pin material:
PBT white
Backflex radius:
25 mm

03 MX Available also in Movex Max Performance

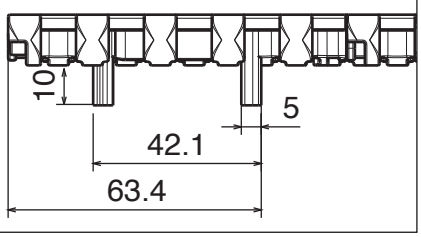
Also available, on request, other materials and widths

VERSION B - WITH 1 POSITIONER





VERSION C - WITH 2 POSITIONERS



Series	Material	Width	Version
5231	*	0085	B
5231	*	0170	B
5231	*	0255	B
5231	*	0340	B
5231	*	0425	B
5231	*	0510	B
5231	*	0595	B
5231	*	0680	B
5231	*	0765	B

Series	Material	Width	Version
5231	*	0850	B
5231	*	0935	B
5231	*	1020	B
5231	*	1105	B
5231	*	1190	B
5231	*	1275	B
5231	*	1360	B
5231	*	1445	B
5231	*	1530	B

Series	Material	Width	Version
5231	*	0085	C
5231	*	0170	C
5231	*	0255	C
5231	*	0340	C
5231	*	0425	C
5231	*	0510	C
5231	*	0595	C
5231	*	0680	C
5231	*	0765	C

Series	Material	Width	Version
5231	*	0850	C
5231	*	0935	C
5231	*	1020	C
5231	*	1105	C
5231	*	1190	C
5231	*	1275	C
5231	*	1360	C
5231	*	1445	C
5231	*	1530	C

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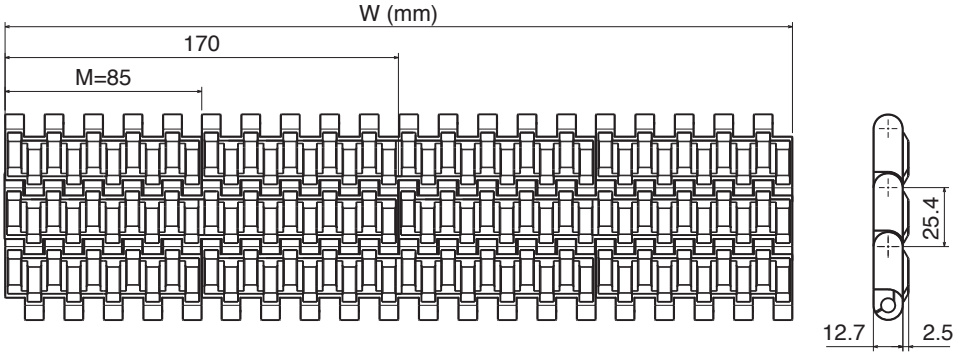
NEW IMPROVED DESIGN

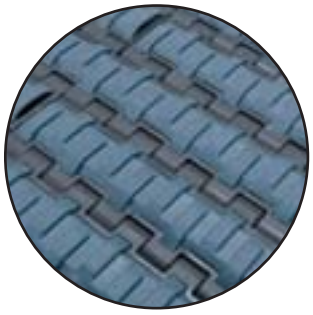
Tappeto Modulare 551 GT, H-12,7 M=85 / *Modular Belt Series 551 GT, H=12,7 M=85 / Modulare Mattenkette 551 GT, H=12,7 M=85*

Series	Material	Width	Version
5233	*	0085	A
5233	*	0170	A
5233	*	0255	A
5233	*	0340	A
5233	*	0425	A
5233	*	0510	A
5233	*	0595	A
5233	*	0680	A
5233	*	0765	A

Series	Material	Width	Version
5233	*	0850	A
5233	*	0935	A
5233	*	1020	A
5233	*	1105	A
5233	*	1190	A
5233	*	1275	A
5233	*	1360	A
5233	*	1445	A
5233	*	1530	A

VERSION A - STANDARD





* Material

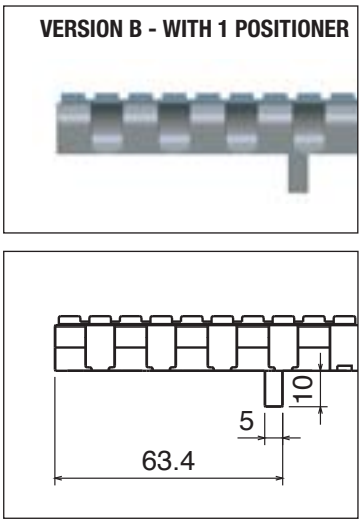
02 PP **Standard PP**

Max working load:
27000 N/m
Weight:
12,23 kg/m
Temperature range:
dry 4÷65°C
wet 4÷65°C
Pin material:
PBT
Backflex radius:
30 mm

03 MX Available also in Max Performance

Also available, on request, other materials and widths

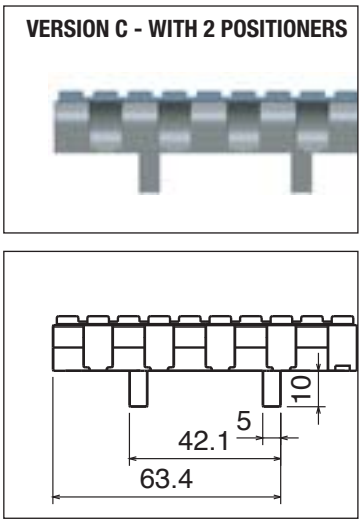
VERSION B - WITH 1 POSITIONER



Series	Material	Width	Version
5233	*	0085	B
5233	*	0170	B
5233	*	0255	B
5233	*	0340	B
5233	*	0425	B
5233	*	0510	B
5233	*	0595	B
5233	*	0680	B
5233	*	0765	B

Series	Material	Width	Version
5233	*	0850	B
5233	*	0935	B
5233	*	1020	B
5233	*	1105	B
5233	*	1190	B
5233	*	1275	B
5233	*	1360	B
5233	*	1445	B
5233	*	1530	B

VERSION C - WITH 2 POSITIONERS



Series	Material	Width	Version
5233	*	0085	C
5233	*	0170	C
5233	*	0255	C
5233	*	0340	C
5233	*	0425	C
5233	*	0510	C
5233	*	0595	C
5233	*	0680	C
5233	*	0765	C

Series	Material	Width	Version
5233	*	0850	C
5233	*	0935	C
5233	*	1020	C
5233	*	1105	C
5233	*	1190	C
5233	*	1275	C
5233	*	1360	C
5233	*	1445	C
5233	*	1530	C

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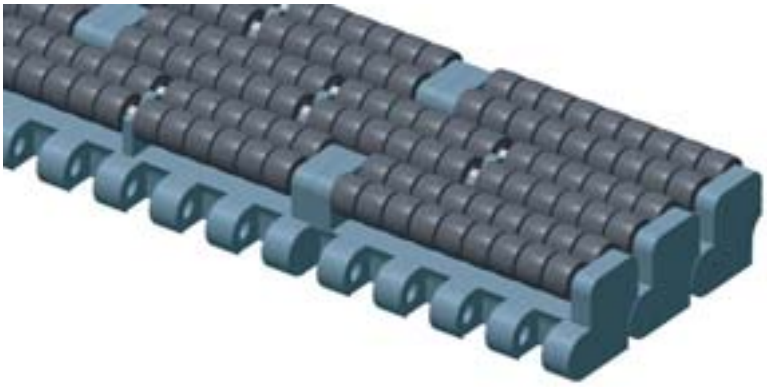
NEW IMPROVED DESIGN

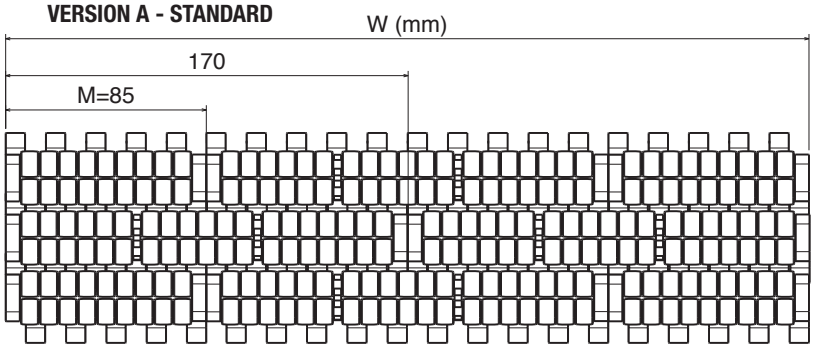
Tappeto Modulare 551 LBP, H=12,7 M=85 / *Modular Belt Series 551 LBP, H=12,7 M=85 / Modulare Mattenkette 551 LBP, H=12,7 M=85*

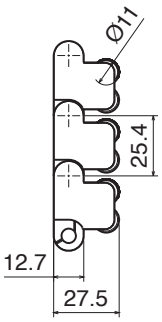
Series	Material	Width	Version
5234	*	0085	A
5234	*	0170	A
5234	*	0255	A
5234	*	0340	A
5234	*	0425	A
5234	*	0510	A
5234	*	0595	A
5234	*	0680	A
5234	*	0765	A

Series	Material	Width	Version
5234	*	0850	A
5234	*	0935	A
5234	*	1020	A
5234	*	1105	A
5234	*	1190	A
5234	*	1275	A
5234	*	1360	A
5234	*	1445	A
5234	*	1530	A



VERSION A - STANDARD





* Material

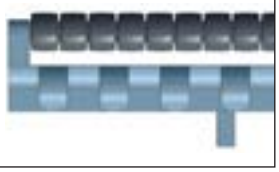
01 LFA **Standard Acetal Resin**

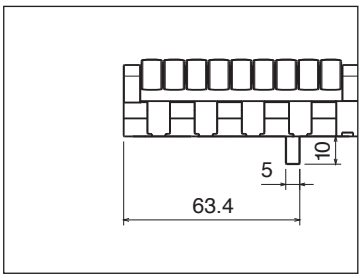
Max working load:
41500 N/m
Weight:
28,71 kg/m
Temperature range:
dry -40÷80°C
wet 1÷65°C
Pin material:
PBT white
Backflex radius:
120 mm

03 MX Available also in Max Performance

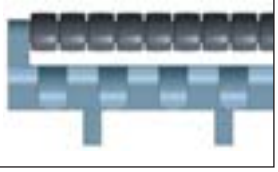
Also available, on request, other materials and widths

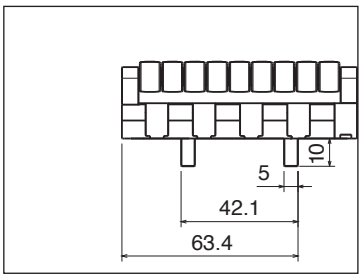
VERSION B - WITH 1 POSITIONER





VERSION C - WITH 2 POSITIONERS





Series	Material	Width	Version
5234	*	0085	B
5234	*	0170	B
5234	*	0255	B
5234	*	0340	B
5234	*	0425	B
5234	*	0510	B
5234	*	0595	B
5234	*	0680	B
5234	*	0765	B

Series	Material	Width	Version
5234	*	0850	B
5234	*	0935	B
5234	*	1020	B
5234	*	1105	B
5234	*	1190	B
5234	*	1275	B
5234	*	1360	B
5234	*	1445	B
5234	*	1530	B

Series	Material	Width	Version
5234	*	0085	C
5234	*	0170	C
5234	*	0255	C
5234	*	0340	C
5234	*	0425	C
5234	*	0510	C
5234	*	0595	C
5234	*	0680	C
5234	*	0765	C

Series	Material	Width	Version
5234	*	0850	C
5234	*	0935	C
5234	*	1020	C
5234	*	1105	C
5234	*	1190	C
5234	*	1275	C
5234	*	1360	C
5234	*	1445	C
5234	*	1530	C

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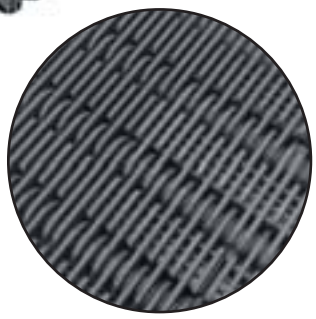
Raised Rib Belt Series 500 RR

Series	Material	Width	Version
1348	*	0060	A
1348	*	0063	A
1348	*	0066	A
1348	*	0069	A
1348	*	0072	A
1348	*	0075	A
1348	*	0078	A
1348	*	0081	A
1348	*	0084	A
1348	*	0087	A
1348	*	0090	A
1348	*	0093	A
1348	*	0096	A
1348	*	0099	A
1348	*	0102	A
1348	*	0105	A
1348	*	0108	A
1348	*	0111	A
1348	*	0114	A
1348	*	0117	A
1348	*	0120	A



* Material

02 **PP** **Standard PP**

Max working load:
30000 N/m
Weight:
10,50 kg/m
Temperature range:
4÷104°C
Pin material:
PP
Backflex radius:
75 mm

11 **PPX** Available also in **PPX**

Also available, on request, other materials and widths

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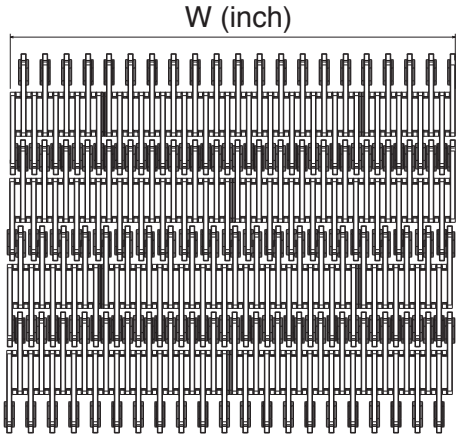
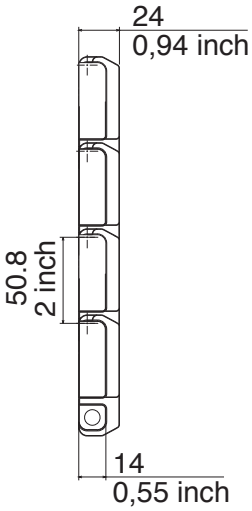
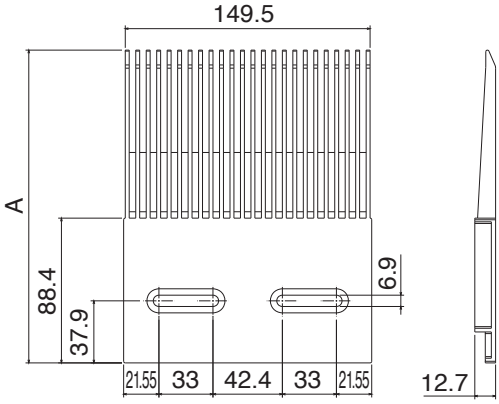




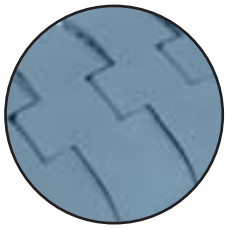
Pettine / *Combs / Fingerplatte*

Part	Article-Nr.	A
389	38901	152
389	38902	190



Catena curvilinea magnetica / *Sideflexing magnetic belt/chain / Kurvengängige Magnetische Mattenkette*

Part	Article-Nr.	Ref.
1151	11510103	K330



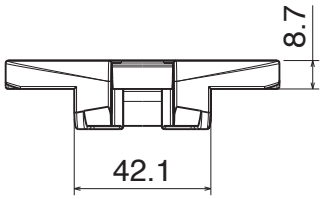
*** Material**

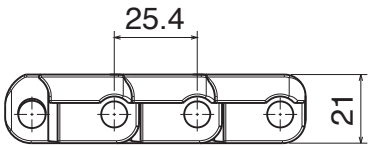
01 LFA **Standard Acetal Resin**

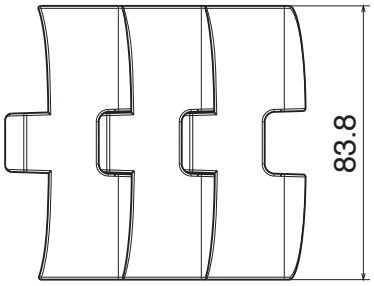
Max working load:
2000 N/m
Weight:
1,75 kg/m
Sideflex radius:
500 mm
Backflex radius:
130 mm
Pin material:
Ferritic SS

03 MX Available also in Max Performance

Also available, on request, other materials and widths







Magnetic System

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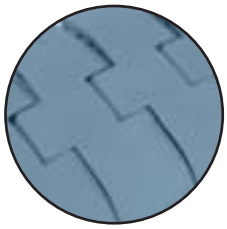
Catena curvilinea / *Sideflexing belt/chain / Kurvengängige Mattenkette*

Part	Article-Nr.	Ref.
1152	11520103	K330



*** Material**

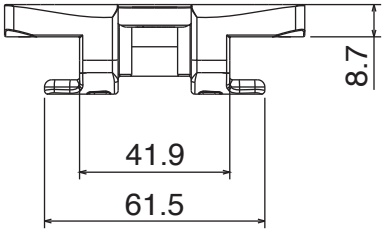
01 LFA **Standard Acetal Resin**

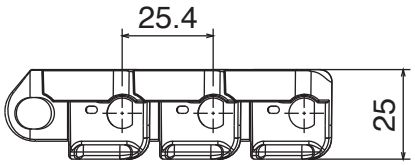
Max working load:
2000 N/m
Weight:
1,75 kg/m
Sideflex radius:
500 mm
Backflex radius:
130 mm
Pin material:
Ferritic SS

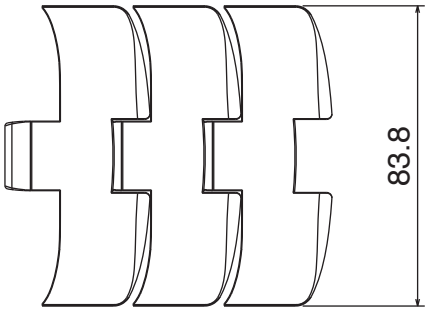
03 MX Available also in Max Performance

Also available, on request, other materials and widths

Tab System







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