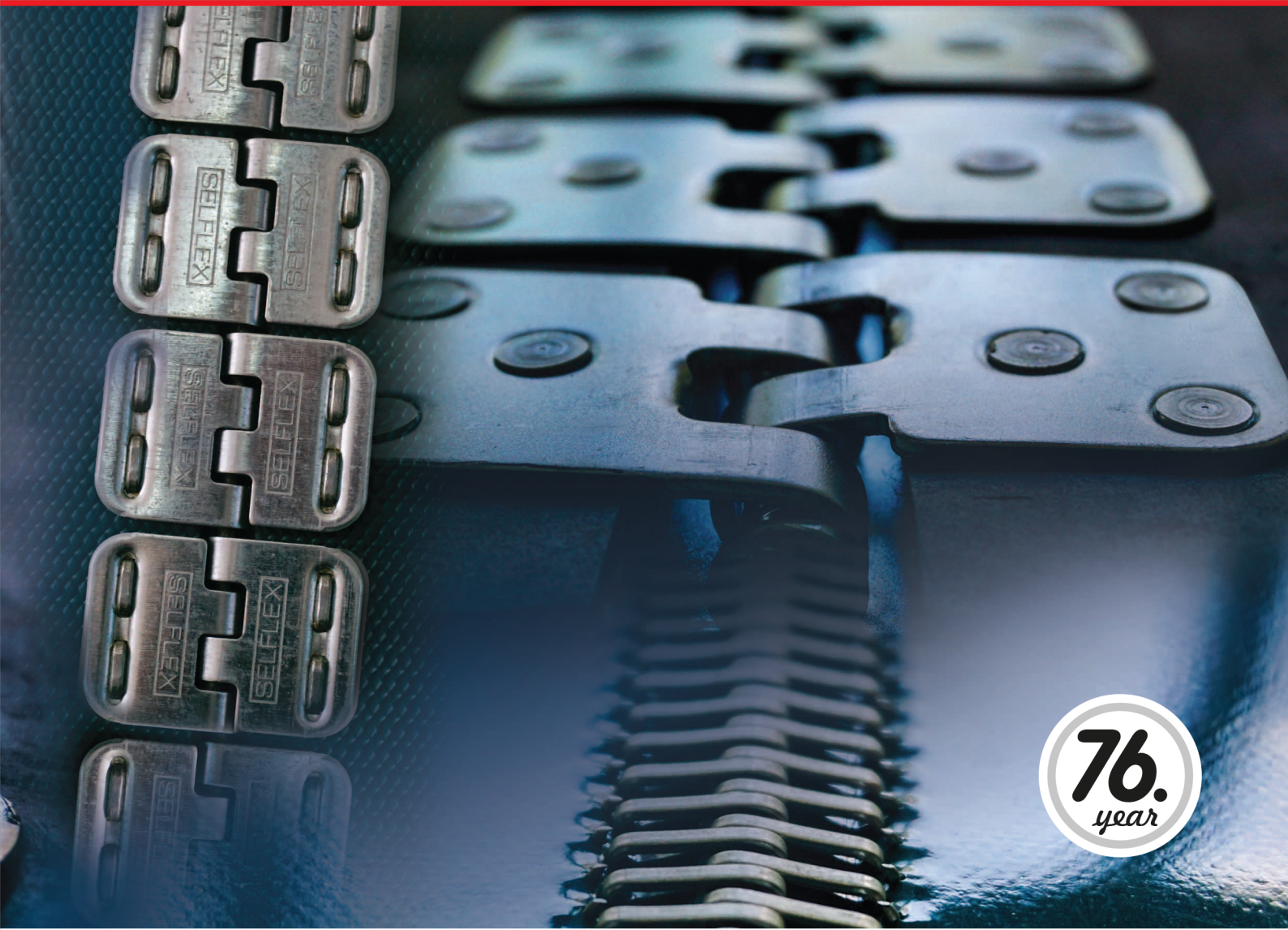


SELFLEX

CONVEYOR BELT FASTENERS



76.
year



HINGED FASTENER



Ideal for rubber plied and PVC solid woven belting, the Selflex Rivet Hinged Fasteners delivers the performance, long life, and easy installation that maximize belt availability.

Features and Benefits:

- Faster installation compared to vulcanisation process
- Maximum holding ability via patented steel bolts without damage to belt carcass fibers.
- Built-in viewport for easy fastener positioning.
- Easy joint separation by simply removing the hinge pin.
- Easy installation with our patented design bolt.
- Suitable for working on small diameter rolls.

Applications:

Underground and surface mining, coal and hard rock, cement and asphalt plants, pulp and paper, sand and gravel, plants and other demanding applications.

HINGED FASTENER SELECTION CHART

Image	Code	Technical Information					Packaging Details				
		Tension Range	Suitable Belt Thickness	Min. Pulley Diameter	Hinge Pin Diameter	Material Options	Pack Image	Box Content	Length	Box Weight	Box Dimensions
	MR04	40 kN/m	5-10 mm	125 mm	6.7 mm	Steel, 316Q Stainless Steel		5 Sets (10 Stripes) Fasteners +Hinge Pins +Bolts&Nuts or Rivets	500 mm 600 mm 650 mm 800 mm 1000 mm 1200 mm	5 kg 6 kg 6.5 kg 8 kg 10 kg 12 kg	55x35x21 cm 65x35x21 cm 85x35x21 cm 85x35x21 cm 105x35x21 cm 125x35x21 cm
	MR05	80 kN/m	6-11 mm	175 mm	8.0 mm	Steel, 316Q Stainless Steel		5 Sets (10 Stripes) Fasteners +Hinge Pins +Bolts&Nuts or Rivets	500 mm 600 mm 650 mm 800 mm 1000 mm 1200 mm	8.1 kg 9.7 kg 10.5 kg 13 kg 16.2 kg 19.4 kg	55x35x21 cm 65x35x21 cm 85x35x21 cm 85x35x21 cm 105x35x21 cm 125x35x21 cm
	MR06	125 kN/m	8-15 mm	250 mm	8.0 mm	Steel, 316Q Stainless Steel		5 Sets (10 Stripes) Fasteners +Hinge Pins +Bolts&Nuts or Rivets	500 mm 600 mm 650 mm 800 mm 1000 mm 1200 mm	10.7 kg 12.8 kg 13.9 kg 17 kg 21.3 kg 26.6 kg	55x35x21 cm 65x35x21 cm 85x35x21 cm 85x35x21 cm 105x35x21 cm 125x35x21 cm

INSTALLATION TOOLS

Image	Code	Name	For	Width	The Use
	MA-MR56-PA	Nail-Rivet Driving Tool	MR05	400 mm	Drives In The Nail- Rivets Practically And Quickly
	MA-MR45-P	Nail-Rivet Punch	MR04 MR05	-	Economic Nail-Rivet Punch For Driving Nail-Rivets One By One
	MA-MR45-MA	Power Wrench	MR04 MR05	-	Wrench For Screwing Nuts By Drill Quickly
	MA-MR45-A	Wrench	MR04 MR05	-	Wrench For Screwing Nuts By Hand

HINGED AND STAPLED FASTENER

With pre-inserted staples and a one-piece strip design, Selflex Hinged and Stapled Fasteners makes splicing quick and easy.



Features and Benefits:

- Strong and impact-resistant splice.
- Abrasion resistant splice.
- The front edge of the fastener is beveled to allow it to interface smoothly with conveyor components.

Applications:

Package and baggage handling, cased goods, parts, food and agricultural products.

HINGED AND STAPLED FASTENER SELECTION CHART

Image	Code	Technical Information					Packaging Details				
		Tension Range	Suitable Belt Thickness	Min. Pulley Diameter	Hinge Pin Diameter	Material Options	Pack Image	Box Content	Length	Box Weight	Box Dimensions
	MR01	17 kN/m	1.5 – 3.2 mm	50 mm	2.4 mm	Steel, 316Q Stainless Steel		5 Sets (1 Set = 2 Fastener Stripes+ Hinge Pin)	600 mm 800 mm 1000 mm	1.5 kg 2.0 kg 2.5 kg	6x10x63 cm 6x10x83 cm 6x10x103 cm
	MR02	28 kN/m	3.2 – 5.5 mm	70 mm	3.4 mm	Steel, 316Q Stainless Steel		5 Sets (1 Set = 2 Fastener Stripes+ Hinge Pin)	600 mm 800 mm 1000 mm	2.0 kg 2.6 kg 3.2 kg	6x10x63 cm 6x10x83 cm 6x10x103 cm
	MR03	40 kN/m	4.5 – 6.5 mm	100 mm	5.0 mm	Steel, 316Q Stainless Steel		5 Sets (1 Set = 2 Fastener Stripes+ Hinge Pin)	600 mm 800 mm 1000 mm	3.2 kg 4.2 kg 5.3 kg	65x35x21 cm 85x35x21 cm 105x35x21 cm

INSTALLATION TOOLS

Image	Code	Length	For Fasteners
	MA-MR12-100	100 mm	MR01, MR02
	MA-MR12-200	200 mm	MR01, MR02
	MA-MR12-400	400 mm	MR01, MR02
	MA-MR12-1000	1000 mm	MR01, MR02
	MA-MR03-150	150 mm	MR03

WIRE HOOKS



Features and Benefits:

- Stainless steel material.
- Quick, economical installation.
- Low-profile fastener.
- Double-staggered-grip pattern that doesn't degrade the integrity of the belt carcass.
- Operates quietly and interfaces seamlessly with conveyor components.
- Faster installation compared to vulcanisation method

Applications:

Depending on their size wire hooks can be used with laundry belts, lighth-duty PVC belts, filter cloth, filter belts, heavy-duty PVC belts, rubber conveyor belts, heavy-duty conveyor belts.

WIRE HOOK FASTENERS SELECTION CHART

Image	Code	Technical Information							Packaging Details		
		Size	Wire Diameter	Suitable Belt Thickness	Min. Pulley Diameter	Fastener Length	Material Options	Applications	Pack Image	Box Content	Weight and Dimensions
	TR00Y-SS6-050	0	0,6 mm	0,5 - 2,2 mm	25 mm	50 mm	316Q Stainless Steel	Laundry Belts		50 Sets (1 set=2 Fastener Stripes)	0,2 kg 8,5x32x5 cm
	TR00Y-SS6-100	0	0,6 mm	0,5 - 2,2 mm	25 mm	100 mm	316Q Stainless Steel	Laundry Belts		25 Sets (1 set=2 Fastener Stripes)	0,2 kg 8,5x32x5 cm
	TR01Y-SS4-300	1	1,0 mm	1,5 - 3,0 mm	300 mm	300 mm	304Q Stainless Steel	PVC		5 Sets (1 set=2 Fastener Stripes)	0,3 kg 8,5x32x5 cm
	TR01YU-SS6-300	1	1,0 mm	1,5 - 3,0 mm	300 mm	300 mm	316Q Stainless Steel	Thin Belts		5 Sets (1 set=2 Fastener Stripes)	0,3 kg 8,5x32x5 cm
	TR01D-SS6-300	1	0,7 x 0,9 mm	1,0 - 2,5 mm	300 mm	300 mm	316Q Stainless Steel	Food Industry		5 Sets (1 set=2 Fastener Stripes)	0,3 kg 8,5x32x5 cm

WIRE HOOKS

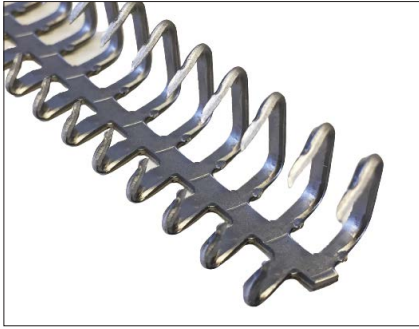
WIRE HOOK FASTENERS SELECTION CHART

Image	Code	Technical Information							Packaging Details		
		Size	Wire Diameter	Suitable Belt Thickness	Min. Pulley Diameter	Fastener Length	Material Options	Applications	Pack Image	Box Content	Weight and Dimensions
	TR01DU-SS6-300	1	0,8x1,0 mm	1,0 - 2,5 mm	300 mm	300 mm	316Q Stainless Steel	PVC Thin Belts Food Industry		5 Sets (1 set=2 Fastener Stripes)	0,3 kg 8,5x32x5 cm
	TR02Y-SS4-300	2	1,4 mm	3,0 - 4,0 mm	300 mm	300 mm	304Q Stainless Steel	Filter Cloth Filter Belts		5 Sets (1 set=2 Fastener Stripes)	0,5 kg 8,5x32x5 cm
	TR03Y-SS4-300	3	1,4 mm	4,0 - 5,5 mm	300 mm	300 mm	304Q Stainless Steel	Heavy Industry Belts PVC		5 Sets (1 set=2 Fastener Stripes)	0,5 kg 8,5x32x5 cm
	TR04Y-SS4-300	4	1,4 mm	5,0 - 6,5 mm	300 mm	300 mm	304Q Stainless Steel	Rubber Conveyor Belts		5 Sets (1 set=2 Fastener Stripes)	0,7 kg 13,5x32,5x6 cm
	TR05Y-SS4-300	5	1,4 mm	6,0 - 8,0 mm	300 mm	300 mm	304Q Stainless Steel	Heavy - Duty Belts Rubber Belts		5 Sets (1 set=2 Fastener Stripes)	0,8 kg 13,5x32,5x6 cm
	TR06Y-SS4-300	6	1,4 mm	8,0 - 10,0 mm	300 mm	300 mm	304Q Stainless Steel	Heavy - Duty Belts Rubber Belts		5 Sets (1 set=2 Fastener Stripes)	0,9 kg 13,5x32,5x6 cm

WIRE HOOKS INSTALLATION TOOLS

Tool Picture	Tool Code	Tool Length	Required Comb for Installation
	MA-MER-750 MA-MER-1200	750 cm 1200 cm	MA-TMR-T1 comb for wire hook sizes 1
			MA-TMR-T26 comb for wire hook sizes 2-6
	MA-MEN-200	200 cm	MA-TMN-T0 comb for wire hook sizes 0
			MA-TMN-T1 comb for wire hook sizes 1
			MA-TMN-T26 comb for wire hook sizes 2-6

BELT LACING



For systems with pulleys as small as 1" (25 mm) diameter, Selfflex Lacing System offers an economical, low-profile splice.

Features and Benefits:

- One-piece design provide uniform tension across belt width.
- Engineered to prevent pieces from working loose from belt.
- Faster installation compared to vulcanisation method

Applications:

Conveyor and transmission belts, as well as sanitary operations.

BELT LACING SELECTION CHART

Image	Code	Technical Information							Packaging Details		
		Size	Tension Range	Suitable Belt Thickness	Min. Roller Diameter	Length	Material Options	Box Content	Pack Image	Box Dimensions	Box Weight
	SR01	1	45 kN/m	1,5 - 2,5 mm	25 mm	300 mm 600 mm 800 mm 1000 mm	Galvanised Steel, 316Q Stainless Steel	5 Sets (1 Set = 2 Fastener Stripes + Hinge Pin)		7x4x32 cm	0,13 kg
										7x4x62 cm 7x4x82 cm 7x4x102 cm	0,26 kg 0,36 kg 0,45 kg
	SR07	7	50 kN/m	2,5 - 3,2 mm	35 mm	300 mm 600 mm 800 mm 1000 mm	Galvanise Steel, 316Q Stainless Steel	5 Sets (1 Set = 2 Fastener Stripes + Hinge Pin)		7x4x32 cm	0,28 kg
										7x4x62 cm 7x4x82 cm 7x4x102 cm	0,46 kg 0,61 kg 0,77 kg
	SR15	15	65 kN/m	3,2 - 4,5 mm	100 mm	300 mm 600 mm 800 mm	Steel	5 Sets (1 Set = 2 Fastener Stripes + Hinge Pin)		7x4x32 cm	0,45 kg
										7x4x62 cm 7x4x82 cm	0,90 kg 1,20 kg
	SR25	25	100 kN/m	4,5 - 5,6 mm	150 mm	300 mm 600 mm 800 mm	Steel	5 Sets (1 Set = 2 Fastener Stripes + Hinge Pin)		7x4x32 cm	0,85 kg
										7x4x62 cm 7x4x82 cm	1,70 kg 2,27 kg

BELT LACING

BELT LACING SELECTION CHART

Image	Code	Technical Information							Packaging Details		
		Size	Tension Range	Suitable Belt Thickness	Min. Roller Diameter	Length	Material Options	Box Content	Pack Image	Box Dimensions	Box Weight
	SR27	27	100 kN/m	5,6 - 7,0 mm	200 mm	300 mm 600 mm 800 mm	Steel	5 Sets / Box (1 Set = 2 Fastener Stripes + Hinge Pin)		7x4x32 cm 7x4x62 cm	1,85 kg 0,93 kg
										7x4x82 cm	2,47 kg
	SR35	35	150 kN/m	7,0 - 8,0 mm	250 mm	300 mm 600 mm 800 mm	Steel	5 Sets / Box (1 Set = 2 Fastener Stripes + Hinge Pin)		7x4x32 cm	1,60 kg
										7x4x62 cm 7x4x82 cm	3,20 kg 4,27 kg
	SR45	45	165 kN/m	8,0 - 9,5 mm	300 mm	300 mm 600 mm 800 mm	Steel	5 Sets / Box (1 Set = 2 Fastener Stripes + Hinge Pin)		7x4x32 cm	1,90 kg
										7x4x62 cm 7x4x82 cm	3,80 kg 5,10 kg

BELT LACING INSTALLATION TOOLS

Picture	Code	Length	Required Comb for Installation
	MA-MER-750 MA-MER-1200	750 cm 1200 cm	MA-TMR-SR17 comb for Belt Lacing sizes 1 and 7
	MA-MEN-200	200 cm	MA-TMN-SR17 comb for Belt Lacing sizes 1 and 7

PLATE FASTENER

Engineered to meet the demands of the toughest material-handling applications, Selflex Plate Fasteners provide a strong, sift-free splice with superior holding ability. Their strength derives from a combination of top-and-bottom plate compression and high-tensile-strength bolts.



Features and Benefits:

- Specially formed teeth penetrate belt carcass, without damaging fibers.
- Quick and easy on-site installation thanks to templets and piloted bolts that provide automatic alignment.
- Patented BR12-R-F and BR20-R-F series Fixed Bolt Plate Fasteners have fixed bolts on the plate and do not fall down during installation.
- Faster installation compared to vulcanisation method

Applications:

Sand, gravel, crushed stone, cement, mines, salt and fertilizer factories.



PLATE FASTENER SELECTION CHART

Image	Code	Technical Information					Packaging Details			
		Size	Tension Range	Suitable Belt Thickness	Min. Roller Diameter	Material Options	Box Image and Content	Box Dimensions	Box Weight	
	BR10	1"	40 kN/m	5-8 mm	250 mm	Steel, 304Q Stainless Steel, 316Q Stainless Steel	250 pcs	Unmounted 250 Bottom Plate + 250 Upper Plate + 500 Bolts + 500 Nuts + 500 Plastic Rings	25x17x26 cm	15 kg
							25 pcs	Unmounted 25 Bottom Plate + 25 Upper Plate + 50 Bolts + 50 Nuts + 50 Plastic Rings	14x20x11 cm	1.5 kg
	BR11	1.1/4"	75 kN/m	7-10 mm	350 mm	Steel, 304Q Stainless Steel, 316Q Stainless Steel	250 pcs	Unmounted 250 Bottom Plate + 250 Upper Plate + 500 Bolts + 500 Nuts + 500 Plastic Rings	25x34x26 cm	21 kg
							25 pcs	Unmounted 25 Bottom Plate + 25 Upper Plate + 50 Bolts + 50 Nuts + 50 Plastic Rings	14x20x11 cm	2.1 kg
	BR12	1.1/2"	75 kN/m	8-12 mm	450 mm	Steel, 304Q Stainless Steel, 316Q Stainless Steel	250 pcs	Unmounted 250 Bottom Plate + 250 Upper Plate + 500 Bolts + 500 Nuts + 500 Plastic Rings	25x34x26 cm	24 kg
							25 pcs	Unmounted 25 Bottom Plate + 25 Upper Plate + 50 Bolts + 50 Nuts + 50 Plastic Rings	14x20x11 cm	2.4 kg

PLATE FASTENER

PLATE FASTENER SELECTION CHART

Image	Code	Technical Information					Packaging Details			
		Size	Tension Range	Suitable Belt Thickness	Min. Roller Diameter	Material Options	Box Image and Content	Box Dimensions	Box Weight	
	BR20	2"	75 kN/m	8-15 mm	750 mm	Steel, 304Q Stainless Steel, 316Q Stainless Steel	250 pcs	Unmounted 250 Bottom Plate + 250 Upper Plate+ 500 Bolts + 500 Nuts + 500 Plastic Rings	25x34x26 cm	29 kg
							25 pcs	Unmounted 25 Bottom Plate + 25 Upper Plate+ 50 Bolts + 50 Nuts + 50 Plastic Rings	14x20x11 cm	2.9 kg
	BR20 Fixed Bolt	2"	75 kN/m	8-15 mm	750 mm	Steel, 304Q Stainless Steel, 316Q Stainless Steel	250 pcs	Unmounted 250 Bottom Plate + 250 Upper Plate with 500 Fixed Bolts + 500 Nuts + 500 Plastic Rings	25x34x26 cm	29 kg
							25 pcs	Unmounted 25 Bottom Plate + 25 Upper Plate with 50 Fixed Bolts + 50 Nuts + 50 Plastic Rings	14x20x11 cm	2.9 kg
	BR21	2.1/2"	100 kN/m	12-20 mm	1050 mm	Steel, 304Q Stainless Steel, 316Q Stainless Steel	100 pcs	Unmounted 100 Bottom Plate + 100 Upper Plate + 200 Nuts + 200 Bolts	25x34x26 cm	26 kg
							10 pcs	Unmounted 10 Bottom Plate + 10 Upper Plate 20 Bolts + 20 Nuts	14x20x11 cm	2.6 kg
	BR30	3"	100 kN/m	15-30 mm	1200 mm	Steel, 304Q Stainless Steel, 316Q Stainless Steel	10 - 100 pcs	Unmounted 100 Bottom Plate + 100 Upper Plate + 200 Nuts + 200 Bolts	25x34x26 cm	28 kg
							10 pcs	Unmounted 10 Bottom Plate + 10 Upper Plate 20 Bolts + 20 Nuts	14x20x11 cm	2.8 kg
	BR40	4"	150 kN/m	15-30 mm	1500 mm	Steel, 304Q Stainless Steel, 316Q Stainless Steel	100 pcs	Unmounted 100 Bottom Plate + 100 Upper Plate + 200 Nuts + 200 Bolts	25x34x26 cm	28 kg
							25 pcs	Unmounted 10 Bottom Plate + 10 Upper Plate 20 Bolts + 20 Nuts	14x20x11 cm	2.8 kg

PLATE FASTENER

PLATE FASTENER INSTALLATION TOOLS

Picture	Code	Description
	MA-A-M8-10	10 cm long Wrench for 1, 1/4, 1.1/2, 2, 4
	MA-A-M8-15	15 cm long Wrench for 1, 1/4, 1.1/2, 2, 4
	MA-A-M10	Wrench for 2-1/2, 3
	MA-MA-M8	Power Wrench for 1, 1-1/4, 1-1/2, 2, 4
	MA-MA-M10	Power Wrench for 2-1/2, 3
	MA-D-M8	Punch for 1, 1/4, 1.1/2, 2, 4
	MA-D-M10	Punch for 2-1/2, 3
	MA-MPR-M8	Power Wrench Pro for 1, 1-1/4, 1-1/2, 2, 4
	MA-MPR-M10	Power Wrench Pro for 2-1/2, 3
	MA-DPR-M8	Power Punch for 1, 1-1/4, 1-1/2, 2, 4
	MA-DPR-M10	Power Punch for 2-1/2, 3
	MA-S-12	Template for 1.1/2, 2
	MA-S-23	Template for 2.1/2,3
	MA-CK-BR12	Bolt Braker for 1, 1-1/4, 1-1/2, 2, 4
	MA-CK-BR23	Bolt Braker for 2-1/2, 3

SPIRAL LACE FASTENER







Features and Benefits:

- Low profile splice
- Quick and easy to install
- Non-metallic seam
- Easy change pintle pin seam
- Low cost efficiency
- Webbing weaving optimized for increased strength
- Use only the highest quality raw materials for best results
- Washed of contaminates for better adhesion

Applications:

Light duty industrial belts , metal dedectors, x-ray scanning machines, food processing and packaging, pharmaceutical processing and packaging, luggage and package handling.

SPIRAL LACE FASTENER SELECTION CHART

Image	Code	Technical Information					Packaging Details				
		Colour	Material	Suitable Belt Thickness	Min. Pulley Diameter	Max. Service Temperature	Tension Range	Box Image	Inbox Quantity	Box Dimensions	Box Weight
	SLP70B-60	White	Polyester	2,4-3,6 mm	12,7 mm	180°C	2202-2638N		10 m	24x23x14 cm	1.7 kg
									25 m	27x28x29 cm	4.3 kg
	SLP70S-60	Black	Polyester	2,4-3,6 mm	12,7 mm	180°C	2202-2638N		10 m	24x23x14 cm	1.7 kg
									25 m	27x28x29 cm	4.3 kg
	SLP90B-60	White	Polyester	3.2-4.8 mm	15.3 mm	180°C	2330-2571N		10 m	24x23x14 cm	1.7 kg
									25 m	27x28x29 cm	4.3 kg

SPIRAL FASTENER

Applications:

Dryer fabrics, PTFE belts , food processing and packaging, other Industrial conveyor belts

Features and Benefits:

- Custom made sizes for your applications
- Designed shape allows for quicker installation
- Easy change pintle pin seam
- Safe to use
- Low cost efficiency

SPIRAL LACE FASTENER SELECTION CHART

Image	Code	Technical Information			Packaging Details		
		Colour	Material	Max. Service Temperature	Box Image and Quantity	Box Dimensions	Box Weight
	SP07B-54x28	White	Polyester	132°C	 10 m	7x4x32 cm	0,10 kg
					 100 m	16,5x18,7 (h) cm	0,73 kg
	SP07K-54x28	Red	Polyester	132°C	 10 m	7x4x32 cm	0,10 kg
					 100 m	16,5x18,7 (h) cm	0,73 kg
	SLP90B-60	White	Polyester	160°C	 10 m	7x4x32 cm	0,10 kg
					 100 m	16,5x18,7 (h) cm	0,73 kg
	SP105K-HR-85x46	Red	Peek	240°C	 10 m	7x4x32 cm	0,13 kg
					 50 m	16,5x18,7 (h) cm	0,63 kg
	SP105KH-HR-85x46	Brown	Peek	240°C	 10 m	7x4x32 cm	0,13 kg
					 50 m	16,5x18,7 (h) cm	0,63 kg

RUBBER SPLICE

Rubber Splice is a strong and flexible splice which is a composition of rubber structure, with strong textile plies and metal inserts, which allows installation with steel screws. There are different types of rubber splice for different uses like Abresion Resistant (AR), Heat Resistant (HR) 150 °C, High Temp. Resistant (HTR), Cold Resistant(LTR), Oil and Grease Resistant (OR), Oil and MOR Resistant, Fire Resistant(FR).

RUBBER SPLICE SELECTION CHART

Image	Code	Technical Information					Packaging			
		Conveyor Belt Thickness	Nominal Strength of Conveyor Belt	Maximum working tension	Minimum roller diameter Ø	Popular conveyor belt	Box Image	Box Content	Box Sizes	Total Weight
	KR35	4-11 mm	315 N/mm	35 N/mm	160/200 mm	EP400, EP315		25 m Upper Part 25 m Bottom Part	52x52x13 cm	26,6 kg
								Screws Spacers PZ Bits	37x31x9 cm	
	KR63	4-13 mm	630 N/mm	63 N/mm	220/300 mm	EP500, EP630		25 m Upper Part 25 m Bottom Part	52x52x13 cm	49,7 kg
								Screws Spacers PZ Bits	37x31x9 cm	
	KR65	4-13 mm	630 N/mm	63 N/mm	250/300 mm	EP500, EP630		25 m Upper Part 25 m Bottom Part	52x52x13 cm	51,0 kg
								Screws Spacers PZ Bits	37x31x9 cm	
	KR80	4-15 mm	800 N/mm	80 N/mm	250/350 mm	EP800		25 m Upper Part 25 m Bottom Part	52x52x13 cm	96,3 kg
								Screws Spacers PZ Bits	37x31x9 cm	
	KR85	5-15 mm	800 N/mm	80 N/mm	270-400 mm	EP800				
	KR100	6-15 mm	1000 N/mm	100 N/mm	300-350 mm	EP1000				
	KR105	6-15 mm	1000 N/mm	100 N/mm	350-400 mm	EP1000				
	KR125	7-20,5 mm	1250 N/mm	125 N/mm	350-400 mm	EP1000		15 m Upper Part 15 m Bottom Part	56x56x19 cm	103 kg
								Screws Spacers PZ Bits	37x31x9 cm	
	KR127	7-19 mm	1250 N/mm	125 N/mm	350-500 mm	EP1250				
	KR180	7-20,5 mm	1800 N/mm	180 N/mm	400-800 mm	EP1800				
	KR185	7-19 mm	1800 N/mm	180 N/mm	500-800 mm	EP1800				
	KR200	7-19 mm	2000 N/mm	200 N/mm	500-1000 mm	EP2000				
	KR205	7-17,5 mm	2000 N/mm	200 N/mm	650-1000 mm	EP2000				

RUBBER SPLICE

SCREWS Ø5 mm and SPACERS

	KR35	KR63	KR65	KR80	KR85	KR100
Number of screws per meter	110	200		280		
Number of spacers per meter	10					
PZ bit needed	PZ2					

Belt Thickness / Spacers Type	SCREWS SIZE ØxLENGTH mm					
4-5 / 5H5	5x10	5x10	5x12	5x12	None	None
5-7 / 5H5	5x12	5x12	5x14	5x14	5x16	5x16
7-9 / 5H7	5x14	5x14	5x16	5x16	5x18	5x18
9-11 / 5H9	5x16	5x16	5x18	5x18	5x20	5x20
11-13 / 5H11	5x18	5x18	5x20	5x20	5x22	5x22
13-15 / 5H13	N/A	N/A	N/A	5x22	5x24	5x24

SCREWS Ø6 mm and SPACERS

	KR125	KR127	KR180	KR185	KR200	KR205
Number of screws per meter	125					
Number of spacers per meter	10					
PZ bit needed	PZ3					

Belt Thickness / Spacers Type	SCREWS SIZE ØxLENGTH mm					
7-8 / 6H7	6x19.5	6x21	6x19.5	6x21	6x21	6x22.5
8-10 / 6H9	6x21	6x22.5	6x21	6x22.5	6x22.5	6x24
10-11.5 / 6H11	6x22.5	6x24	6x22.5	6x24	6x24	6x25.5
11.5-13 / 6H11	6x24	6x25.5	6x24	6x25.5	6x25.5	6x27
13-14.5 / 6H15	6x25.5	6x27	6x25.5	6x27	6x27	6x28.5
14.5-16 / 6H15	6x27	6x28.5	6x27	6x28.5	6x28.5	6x30
16-17.5 / 6H17	6x28.5	6x30	6x28.5	6x30	6x30	N/A

ELEVATOR BUCKETS

Features and Benefits:

- Plastic elevator buckets are manufactured from polypropylene and metal elevator buckets are produced from steel
- Strong and long lasting
- Flat washers are used with plastic elevator buckets and bowl washer are used with metal elevator buckets

Options:

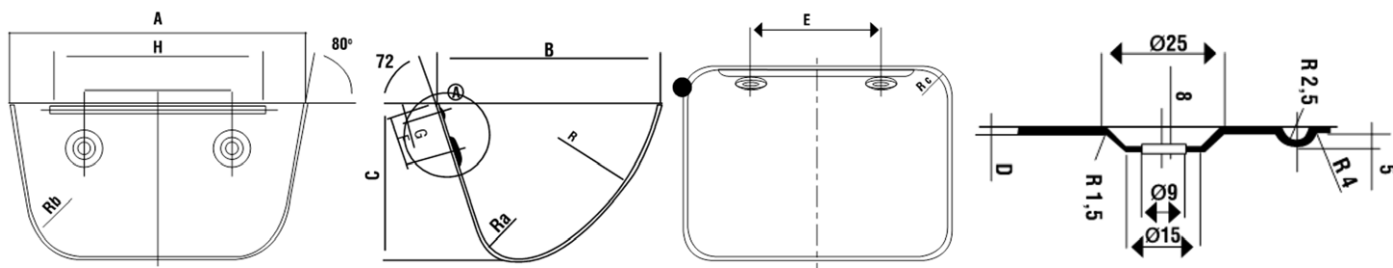
- The distance between the holes can be adjusted
- There are different sizes as shown in the chart
- Can be shipped with nylon nuts

Packaging:

Can be shipped inside carton boxes or inside sacks

Applications:

Elevator buckets are used over vertical elevators



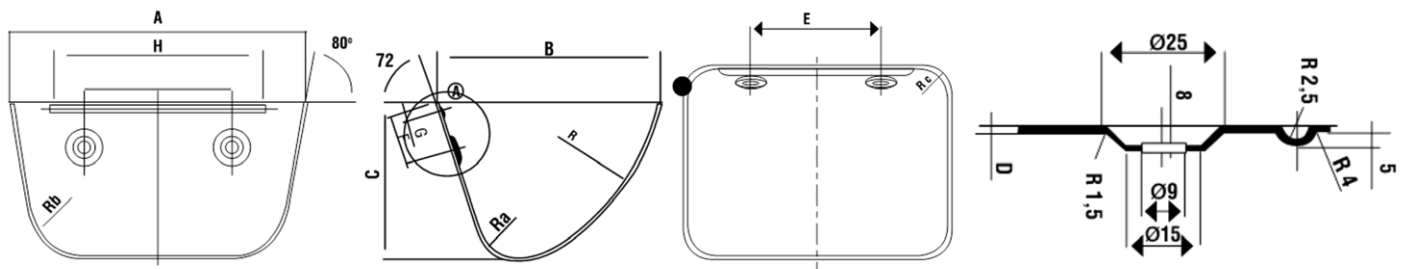
SIZES

A: WIDTH	B: LENGTH	C: DEPTH	D: THICKNESS	E: DISTANCE BETWEEN BOLT HOLES	F: NUMBER OF HOLES	G: SIZE OF BOLTS
----------	-----------	----------	--------------	--------------------------------	--------------------	------------------

PLASTIC ELEVATOR BUCKETS SELECTION CHART

Code	mm						G Ø	Carrying Capacity	Carrying Capacity
	A	B	C	D	E	F			
PK-100	100	90	55	4	50	2	M8	0.242 lt	0.218 kg
PK-120	120	105	65	4	60	2	M8	0.382 lt	0.344 kg
PK-140	140	120	75	4	70	2	M8	0.581 lt	0.522 kg
PK-160	160	130	85	5	80	2	M8	0.775 lt	0.698 kg
PK-180	180	140	96	5	90	2	M8	1.006 lt	0.906 kg
PK-200	200	150	107	5	100	2	M8	1.588 lt	1.432 kg
PK-220	220	162	118	6	110	2	M8	2.101 lt	1.892 kg
PK-240	240	175	130	6	120	2	M8	2.505 lt	2.252 kg
PK-260	260	180	140	6	160	3	M8	3.455 lt	3.088 kg
PK-280	280	213	170	7	180	3	M10	4.221 lt	3.651 kg
PK-300	300	215	155	7	180	3	M10	5.022 lt	3.855 kg
PK-320	320	220	150	7	200	3	M10	6.251 lt	4.474 kg
PK-340	340	223	150	8,5	216	4	M8	6.432 lt	4.656 kg
PK-400	400	225	152	9,5	260	5	M8	7.796 lt	5.545 kg

METAL ELEVATOR BUCKETS



SIZES

A: WIDTH	B: LENGTH	C: DEPTH	D: THICKNESS	E: DISTANCE BETWEEN BOLT HOLES	F: NUMBER OF HOLES	G: SIZE OF BOLTS
----------	-----------	----------	--------------	--------------------------------	--------------------	------------------

METAL ELEVATOR BUCKETS SELECTION CHART

Code	mm						G Ø	Carrying Capacity	Carrying Capacity
	A	B	C	D	E	F			
SK-90	90	80	45	1	40	2	M8	0.144 lt	0.132 kg
SK-100	100	90	55	1	50	2	M8	0.242 lt	0.218 kg
SK-120	120	105	65	1	60	2	M8	0.382 lt	0.344 kg
SK-140	140	120	75	1	70	2	M8	0.581 lt	0.522 kg
SK-160	160	130	85	1,2	80	2	M8	0.775 lt	0.698 kg
SK-180	180	140	96	1,2	90	2	M8	1.006 lt	0.906 kg
SK-200	200	150	107	1,5	100	2	M8	1.588 lt	1.432 kg
SK-220	220	162	118	1,5	110	2	M8	2.101 lt	1.892 kg
SK-240	240	175	130	1,5	120	2	M8	2.505 lt	2.252 kg
SK-260	260	180	140	1,5	160	3	M10	3.455 lt	3.088 kg
SK-280	280	213	170	1,5	180	3	M10	4.221 lt	3.651 kg
SK-320	320	220	150	1,5	200	3	M10	6.251 lt	4.474 kg

SPIRAL FASTENER

By their special design they fastens the elevator buckets to the elevators strongly.

Features and Benefits:

- Steel elevator bucket fasteners are manufactured in DIN 15237 standards.
- Strong and long lasting
- Silver or gold color plated

Options:

- Can be shipped with nylon nut and with flat or bowl washer
- Various bolt sizes available

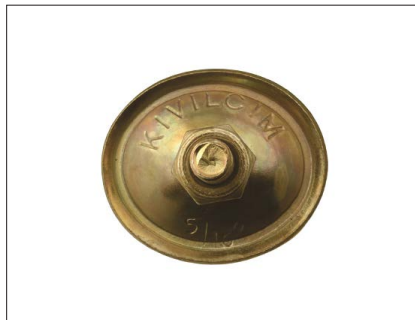
Applications:

Used in vertical elevators to fasten the buckets to the elevators

ELEVATOR BUCKET FASTENERS

Image	Code	Class	DIN Norm	Bolt Ø	Bolt Length	Head Ø	Inbox Quantity	Box Weight
	KK06-C-30-20	6,8	DIN 15237	M6 mm	30 mm	20 mm	500	8 kg
							1000	16 kg
	KK06-C-40-20	6,8	DIN 15237	M6 mm	40 mm	20 mm	500	9 kg
							1000	18 kg
	KK08-C-30-30	6,8	DIN 15237	M8 mm	30 mm	30 mm	500	19 kg
							1000	38 kg
	KK08-C-40-30	6,8	DIN 15237	M8 mm	40 mm	30 mm	500	21 kg
							1000	41 kg
	KK08-C-50-30	6,8	DIN 15237	M8 mm	50 mm	30 mm	500	22 kg
							1000	44 kg
	KK10-C-40-30	6,8	DIN 15237	M10 mm	40 mm	30 mm	200	15 kg
							400	29 kg
	KK10-C-50-30	6,8	DIN 15237	M10 mm	50 mm	30 mm	200	16 kg
							400	32 kg
	KK10-C-40-34	6,8	DIN 15237	M10 mm	40 mm	34 mm	200	16 kg
							400	31 kg
	KK10-C-50-34	6,8	DIN 15237	M10 mm	50 mm	34 mm	200	17 kg
							400	33 kg
	KK12-C-40-34	6,8	-	M12 mm	40 mm	34 mm	200	18 kg
							400	35 kg
	KK12-C-50-34	6,8	-	M12 mm	50 mm	34 mm	200	19 kg
							400	37 kg
	KK12-C-60-34	6,8	-	M12 mm	60 mm	34 mm	200	21 kg
							400	41 kg
	KK08-R-30	6,8	-	M8 mm	30 mm	28 mm	500	17 kg
							1000	34 kg
	KK08-R-40	6,8	-	M8 mm	40 mm	28 mm	500	18 kg
							1000	36 kg
	KK08-R-50	6,8	-	M8 mm	50 mm	28 mm	500	19 kg
							1000	38 kg
	KK08-RF-30	6,8	-	M8 mm	30 mm	28 mm	500	17 kg
							1000	34 kg
	KK08-RF-40	6,8	-	M8 mm	40 mm	28 mm	500	18 kg
							1000	36 kg
	KK08-RF-50	6,8	-	M8 mm	50 mm	28 mm	500	19 kg
							1000	38 kg
	KK10-R-40	6,8	-	M10 mm	40 mm	32 mm	200	12,5 kg
							400	25 kg
	KK10-R-50	6,8	-	M10 mm	50 mm	32 mm	200	13,5 kg
							400	27 kg
	KK10-RF-40	6,8	-	M10 mm	40 mm	32 mm	200	13,5 kg
							400	27 kg
	KK10-RF-50	6,8	-	M10 mm	50 mm	32 mm	200	14,5 kg
							400	29 kg

ELEVATOR BUCKET OVAL BELT FASTENERS



Features and Benefits:

- Long lasting and durable to corrosion
- Gold color plated

Applications:

Used in vertical elevators to fasten the buckets to the elevators.

ELEVATOR BUCKET FASTENERS

Image	Code	Class	Bolt Ø	Bolt Length	Inbox Quantity	Box Weight
	JR06-R	6.8	M6	30 mm	500 – 1000	11,5 - 23,0 kg
				40 mm	500 – 1000	12,0 - 24,0 kg
	JR08-R	6.8	M8	30 mm	300 – 600	11,5 - 23,0 kg
				40 mm	300 – 600	12,0 - 24,0 kg
				50 mm	300 – 600	13,0 - 14,0 kg
	JR10-R	6.8	M10	40 mm	200 – 400	13,5 - 27,0 kg
				50 mm	200 – 400	14,5 - 29,0 kg

SCREEN HOOKS AND BOLTS

These are the so called U BOLTS and J BOLTS

Options:

- Available in various lengths and diameters





Packaging:

- Packaged with carton boxes. EKU05-200 and EKU05-250 are shipped as 300 pcs/box, the others are shipped as 200 pcs/box

Applications:

- U BOLT'are used at mines; sand, gravel and coal querries and kind of crushing and screening plant to fix the sieve to the body of the screen
- J BOLT's are used to stretch the sieves over the screen

U BOLT, J BOLT, SCREEN STRETCHING BOLT SELECTION CHART

Image	Code	Bolt Ø	Bolt Length	Inbox Quantity
	EKU05-200	M5	200 mm	300
	EKU05-250	M5	250 mm	300
	EKU06-200	M6	200 mm	300
	EKU06-250	M6	250 mm	300
	EKU08-200	M8	200 mm	200
	EKU08-250	M8	250 mm	200
	EKU08-290	M8	290 mm	200
	EKU10-200	M10	200 mm	200
	EKU10-250	M10	250 mm	200
	EKU10-290	M10	290 mm	200
	EKU12-200	M12	200 mm	100
	EKU12-250	M12	250 mm	100
	EKU12-290	M12	290 mm	100
	EKU14-300	M14	300 mm	100
	EKJ08-180	M8	180 mm	200
	EKJ08-210	M8	210 mm	200
	EKJ08-260	M8	260 mm	200
	EKJ10-180	M10	180 mm	200
	EKJ10-210	M10	210 mm	200
	EKJ12-180	M12	180 mm	200
	EKJ12-210	M12	210 mm	200
	EKJ14-200	M14	200 mm	100
	GCM16-130	M16	130 mm	50
	GCM16-150	M16	150 mm	50
	GCM18-150	M18	150 mm	50
	GCC16-130	M16	130 mm	50
	GCC16-150	M16	150 mm	50
	GCC18-150	M18	150 mm	50

SELFLEX is established as the first Turkish manufacturer at its sector in 1949, and since then leading conveyor belt fasteners sector in Turkey.

Our brand, besides over 500 respected customers in Turkey and with export over 25 countries, is on the way of being a world brand of its sector. With the proud of this success, with responsibility, our company is going on manufacturing with latest technology at our modern factory always putting quality and trust at the first place. Thanks to our R&D investments to meet customer needs our product range is expanding gradually.

Our product range includes belt fasteners such as hinged fasteners, hinged and stapled fasteners, wire hooks, plate fasteners and belt lacings; elevator metal and plastic buckets, elevator bucket fasteners, elevator bucket oval belt fasteners; screen hooks and bolts; steel toe cap and waist iron for safety shoes.

SELFLEX

Niřancı Mahallesi Otakçılar Caddesi No: 39 Eyüp - İstanbul / TURKEY

Tel: +90 212 576 76 80 - 612 63 07 Faks: +90 212 544 03 67

E-mail: kivilcim@kivilcim-metal.com

www.selflex.com