Carryline®

SINCE 1963

MODULAR CONVEYOR SYSTEM

PRODUCT CATALOGUE STAINLESS STEEL

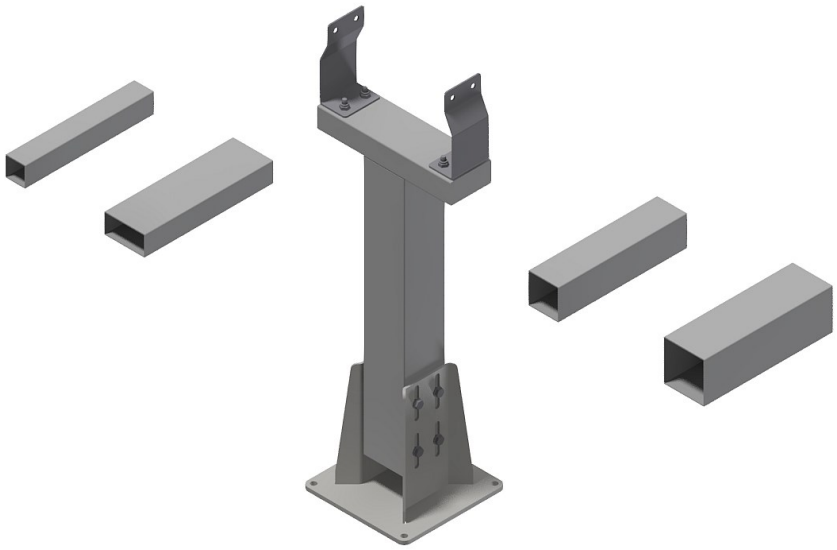
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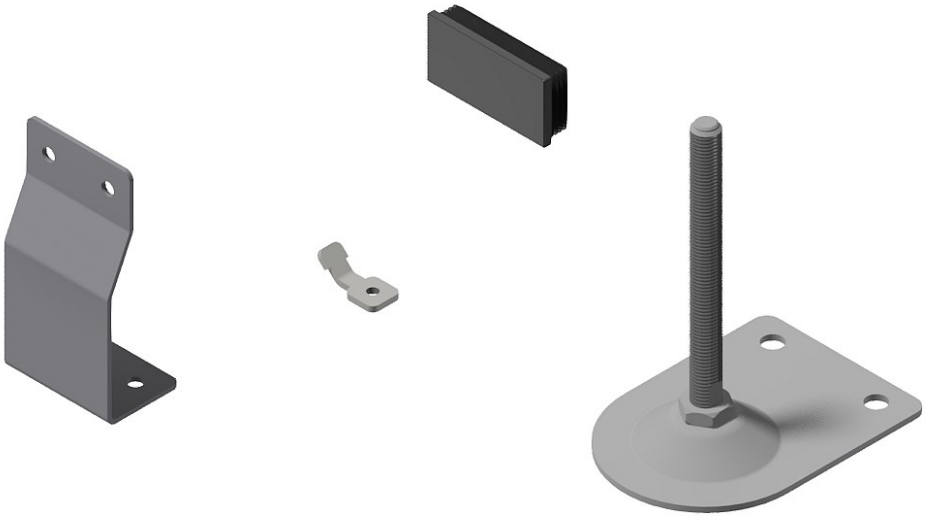
Components manufactured by Carryline consist of
stainless steel 1.4301, 14305 and 1.4307.
Material specification on individual article on request.

Edition 2022

Change without notice



S5100

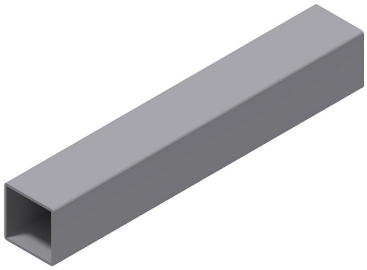


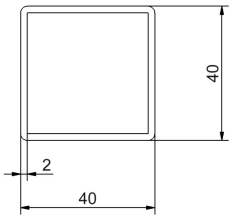
Series 5100

Square tube

Polished stainless steel square tube
Weight 2430 g/m
Length 6 m

Part no. 500-1010



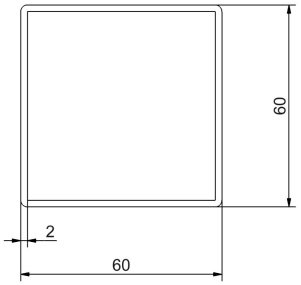


Square tube

Polished stainless steel square tube
Weight 3720 g/m
Length 6 m

Part no. 500-1015



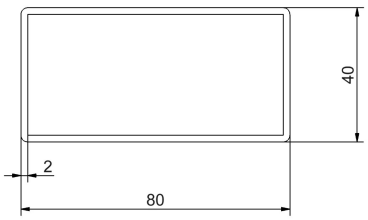


Square tube

Polished stainless steel square tube
Weight 3720 g/m
Length 6 m

Part no. 500-1020

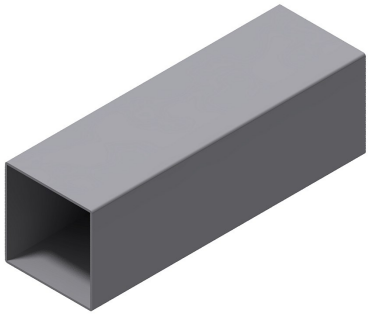


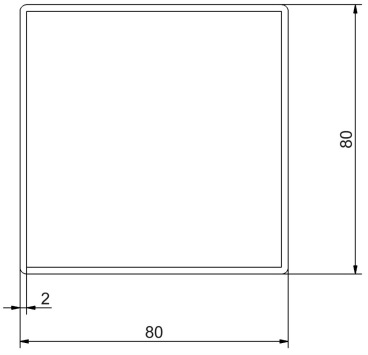


Square tube

Polished stainless steel square tube
Weight 5020 g/m
Length 6 m

Part no. 500-1030



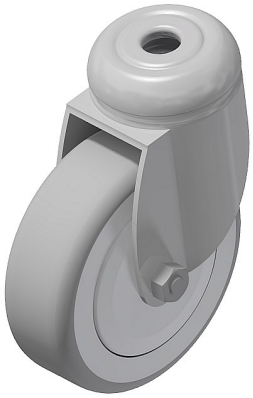


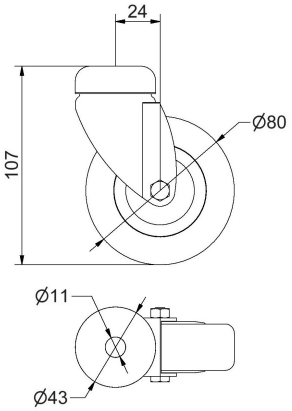
Series 5100

Industrial castor

Ball bearing, pivotable device castor.
Fork in stainless steel.
Wheels in polypropylene and rubber
Weight 250 g

Part no. 500-1127



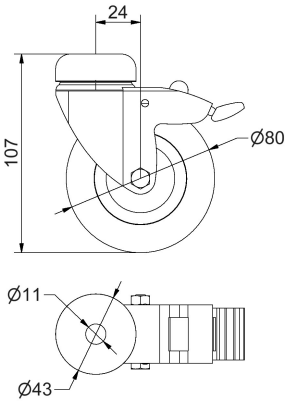


Industrial castor

With brake, ball bearing, pivotable device castor.
Fork in stainless steel.
Wheels in polypropylene and rubber.
Weight 300 g

Part no. 500-1126



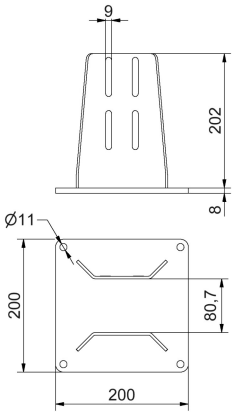


Foot

For profile 500-1030
Stainless steel
Weight 4170 g

Part no. 500-1131



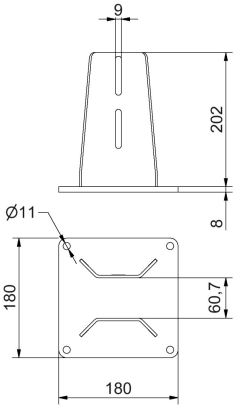


Foot

For profile 500-1015
Stainless steel
Weight 3480 g

Part no. 500-1141



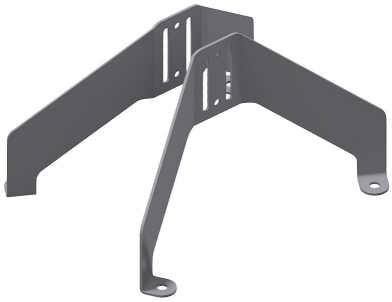


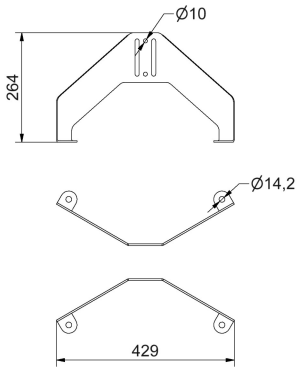
Series 5100

Foot

For all profiles
Stainless steel
Weight 1685 g/pcs
Delivered in pairs (2 pcs)

Part no. 500-1155

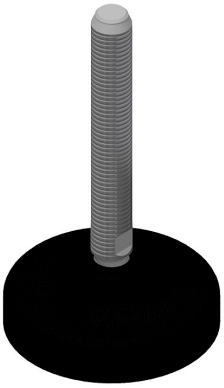


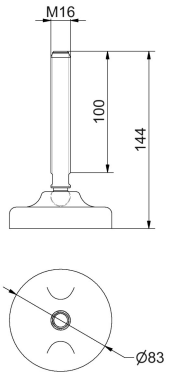


Adjustable foot

Stainless steel, black nylon
Weight 200 g

Part.no 500-1120

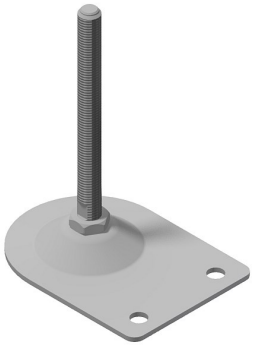


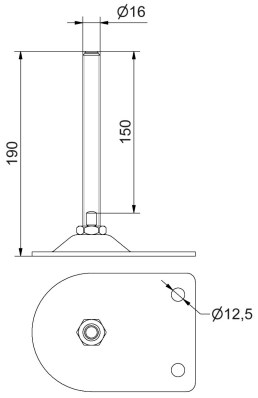


Adjustable foot

Stainless steel
Weight 750 g

Part.no 500-1130





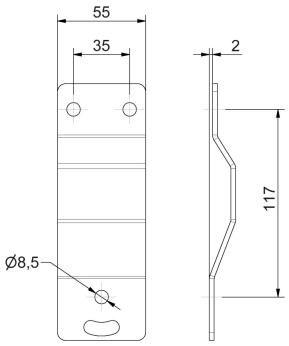
Series 5100

Support bracket

For conveyor profile 520-1000
Stainless steel
Weight 210 g

Part no. 500-1225



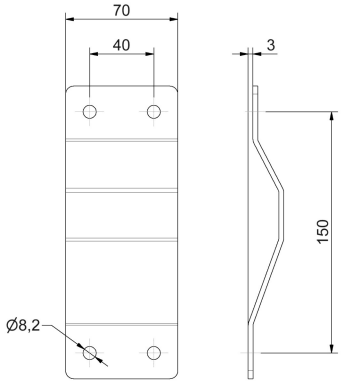


Support bracket

For conveyor profile 530-1000
Stainless steel
Weight 315 g

Part no. 500-1230

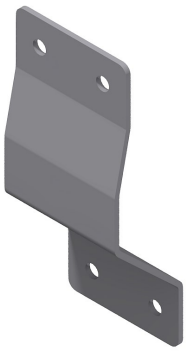


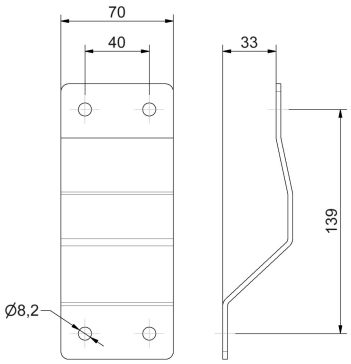


Support bracket

For conveyor profile 540-1000
Stainless steel
Weight 315 g

Part no. 500-1232



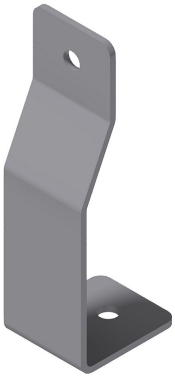


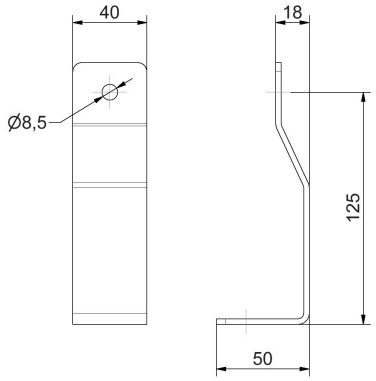
Series 5100

Support bracket

For all conveyor profiles
Stainless steel
Weight 180 g

Part no. 500-1220

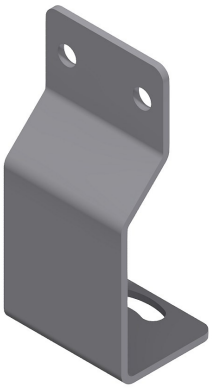


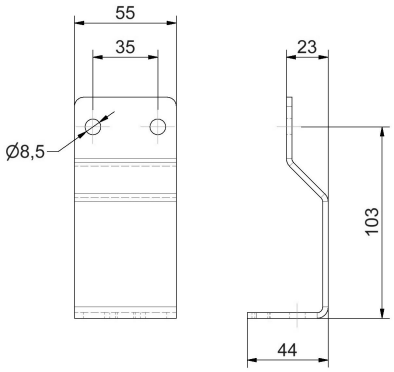


Support bracket

For all conveyor profiles
Stainless steel
Weight 210 g

Part no. 500-1235

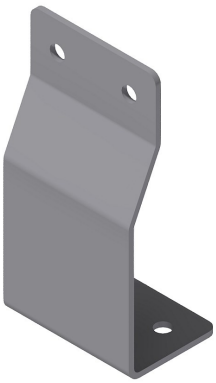


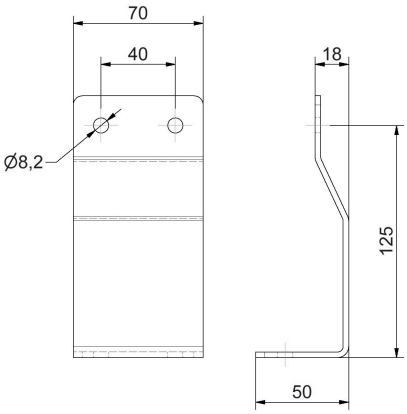


Support bracket

For all conveyor profiles
Stainless steel
Weight 315 g

Part no. 500-1240





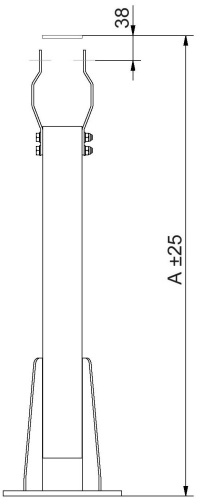
Series 5100

Support stand

For S520
Stainless steel

Part no. 500-1351



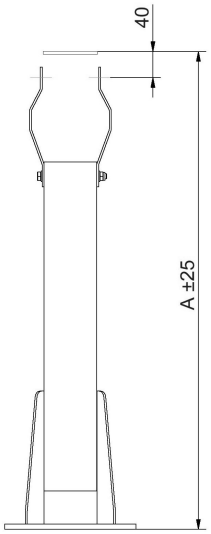


Support stand

For S530
Stainless steel

Part no. 500-1341



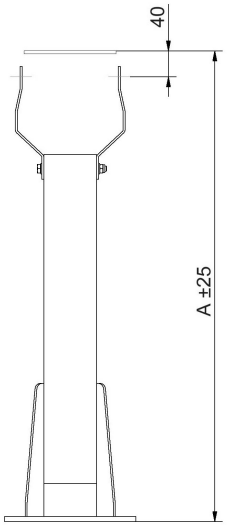


Support stand

For S540
Stainless steel

Part no. 500-1346





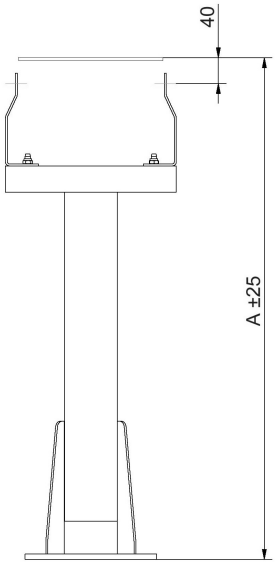
Series 5100

Support stand

For S560
Stainless steel

Part no. 500-1349



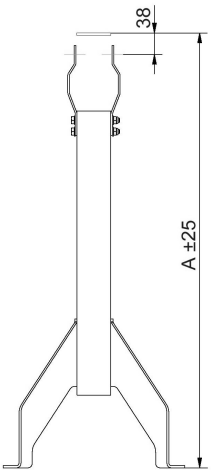


Support stand

For S520
Stainless steel

Part no. 500-1380



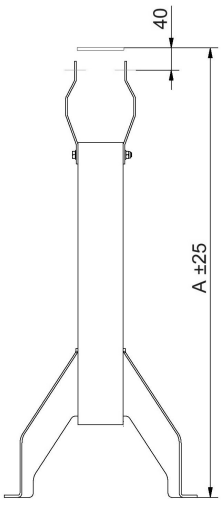


Support stand

For S530
Stainless steel

Part no. 500-1370





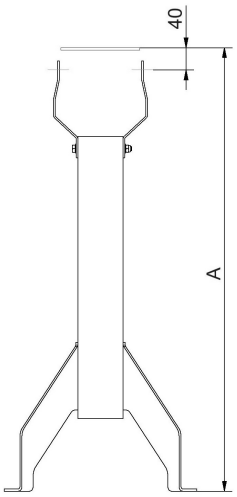
Series 5100

Support stand

For S540
Stainless steel

Part no. 500-1375



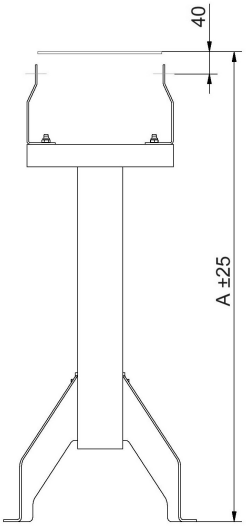


Support stand

For S560
Stainless steel

Part no. 500-1378



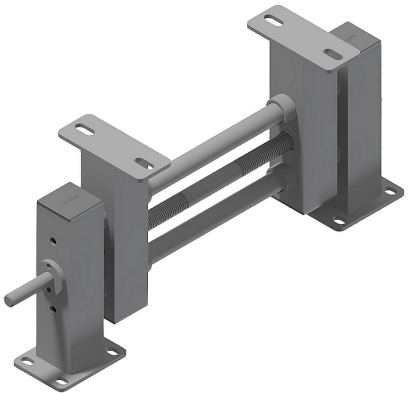


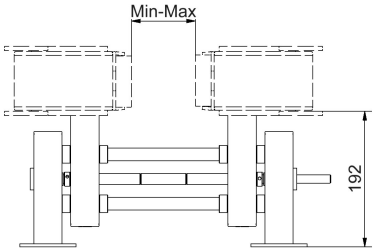
Width adjustment actuator

Width adjustment actuator for side grip conveyor
Stainless steel

Part no.	Width
100-1400-0-100	0-100 mm
100-1400-0-150	0-150 mm
100-1400-0-200	0-200 mm
100-1400-0-250	0-250 mm
100-1400-0-300	0-300 mm

Enter width when ordering
Other widths on request



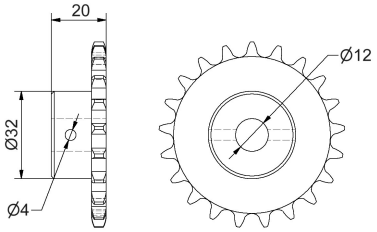


Sprocket

Sprocket for width adjustment actuator
21 teeth, white acetal

Part no. 100-1420

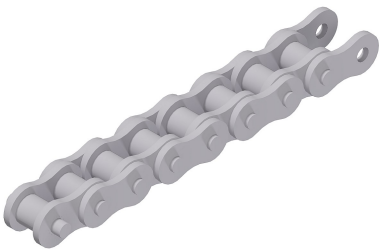




Chain

Chain 3/8 " for width adjustment actuator
Nickel-plated steel chain
Enter length when ordering.
Complete with chain lock.

Part no. 100-1430



Chain lock
Part no. 100-1432

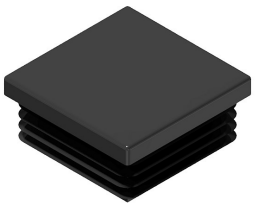
Semi-link
Part no. 100-1434

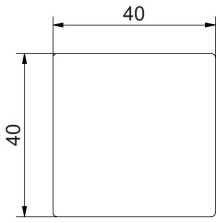
Series 5100

End cap

For 500-1010
Black thermoplastic
Weight 15 g

Part no. 500-2010

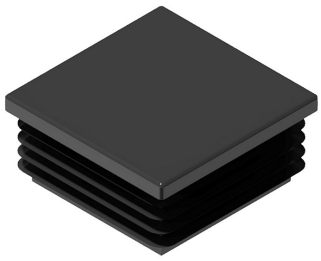


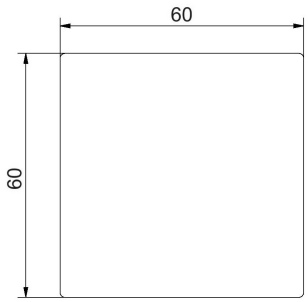


End cap

For 500-1015
Black thermoplastic
Weight 36 g

Part no. 500-2040

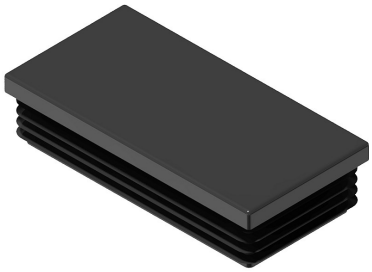


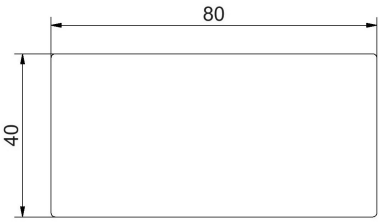


End cap

For 500-1020
Black thermoplastic
Weight 27 g

Part no. 500-2020

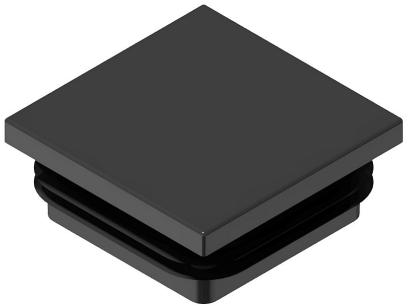


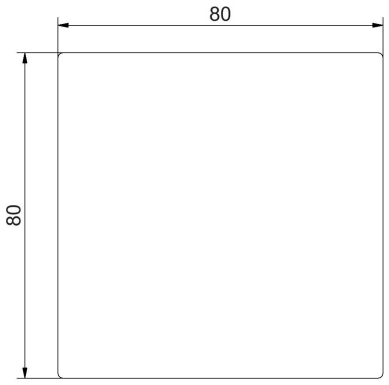


End cap

For 500-1030
Black thermoplastic
Weight 90 g

Part no. 500-2030

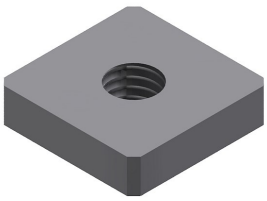


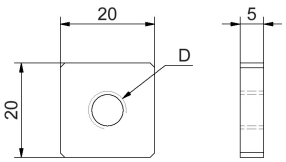


Series 5100

Square nut

Stainless steel
Weight 10 g



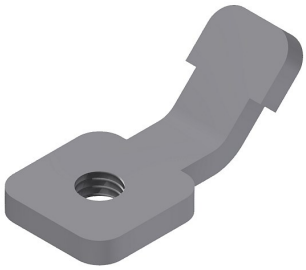


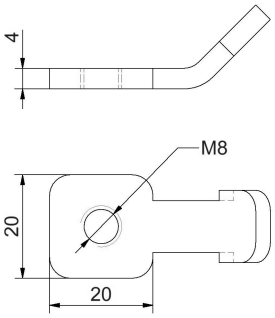
Square nut D= M6
Part no. 500-4370

Square nut D= M8
Part no. 500-4380

Slot nut

Stainless steel
Weight 20 g

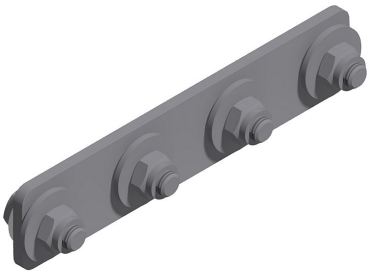


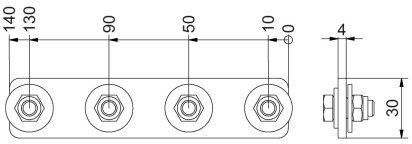


Part no. 15321

Connecting strip

Connecting strip including stainless steel fasteners
Weight 210 g





Part no. 500-4320



S5200

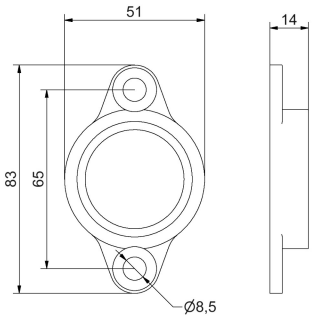


Bearing house

Bearing house for bearing 6004
Black reinforced nylon
Weight 15 g

Part no. 200-6050

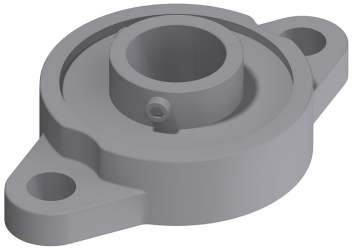


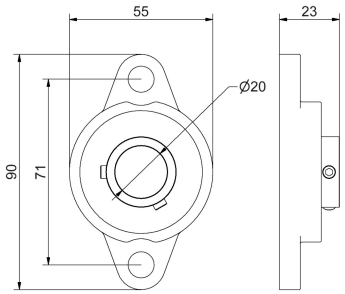


Flange bearing UFL004 SS

Cast stainless steel
Weight 229 g

Part no. 500-3290

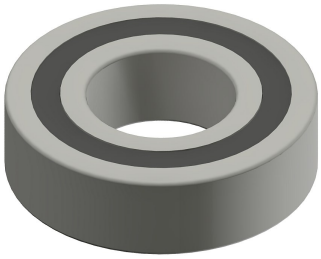


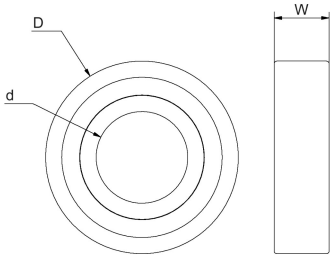


Stainless steel ball bearing

Stainless steel ball bearing with rubber seal

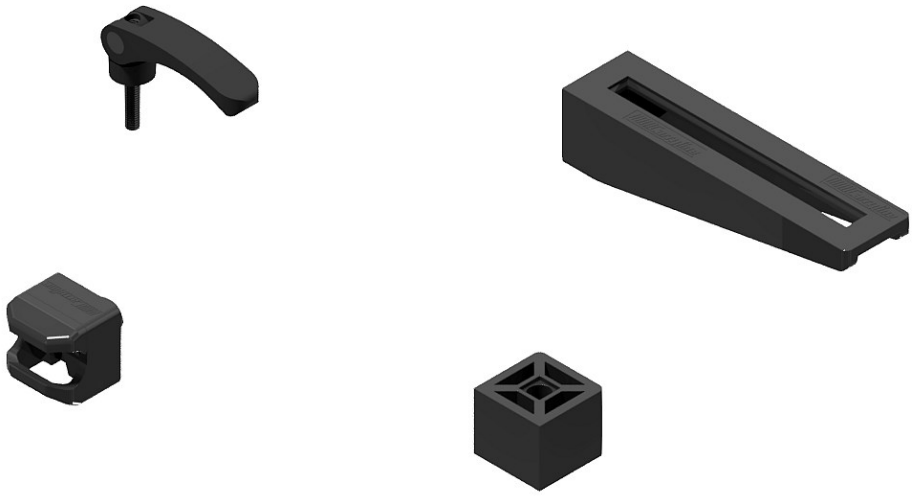
Part no.	d	D	W	Weight
SS6202-2RS	15	35	11	44 g
SS6003-2RS	17	35	10	39 g
SS6203-2RS	17	40	12	64 g
SS6004-2RS	20	42	12	66 g







S5300

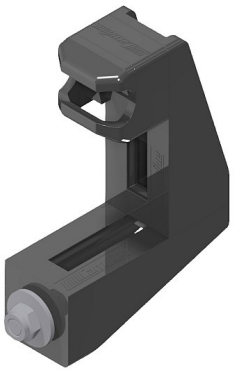


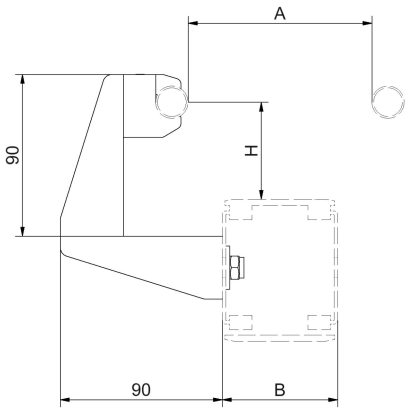
Guide rail bracket

Complete guide rail bracket including
stainless steel fasteners
Black reinforced nylon
Weight 220 g

Part no. 500-5300

B	A MAX	H MAX
S520	100	50
S530	120	50
S540	180	50
S560	260	50





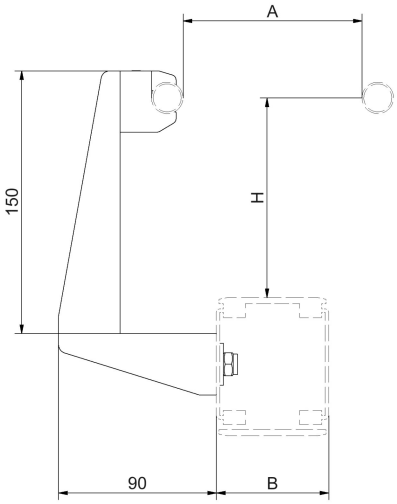
Guide rail bracket

Complete guide rail bracket including
stainless steel fasteners
Black reinforced nylon
Weight 250 g

Part no. 500-5320

B	A MAX	H MAX
S520	100	110
S530	120	110
S540	180	110
S560	260	110



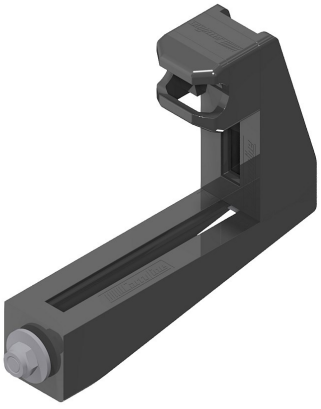


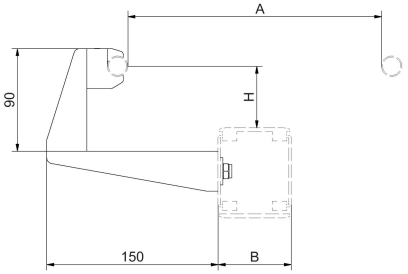
Guide rail bracket

Complete guide rail bracket including
stainless steel fasteners
Black reinforced nylon
Weight 250 g

Part no. 500-5340

B	A MAX	H MAX
S520	220	50
S530	240	50
S540	300	50
S560	380	50

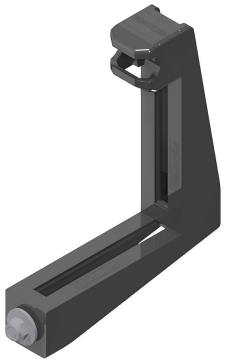


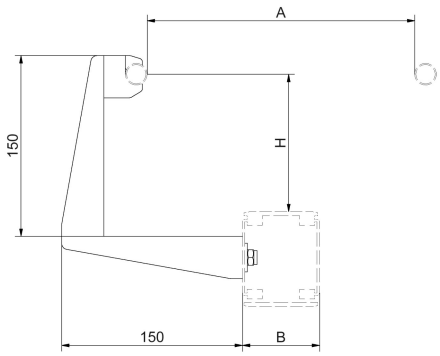


Guide rail bracket

Complete guide rail bracket including stainless steel fasteners
Black reinforced nylon
Weight 280 g

Part no. 500-5360





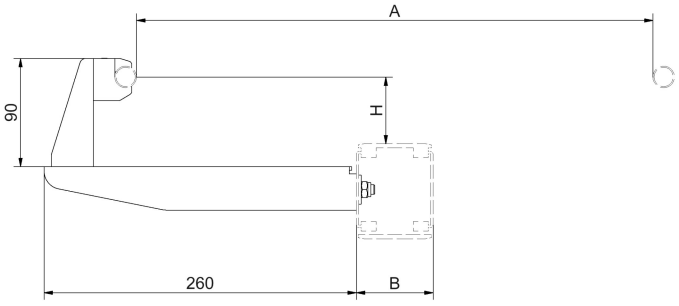
B	A MAX	H MAX
S520	220	110
S530	240	110
S540	300	110
S560	380	110

Guide rail bracket

Complete guide rail bracket including stainless steel fasteners
Black reinforced nylon and stainless steel
Weight 510 g

Part no. 500-5370





B	A MAX	H MAX
S520	435	50
S530	455	50
S540	515	50
S560	595	50

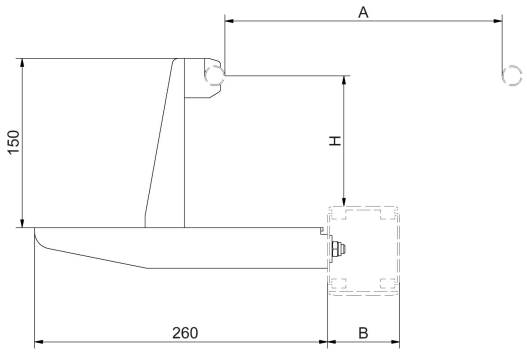
Series 5300

Guide rail bracket

Complete guide rail bracket including
stainless steel fasteners
Black reinforced nylon and stainless steel
Weight 540 g

Part no. 500-5380





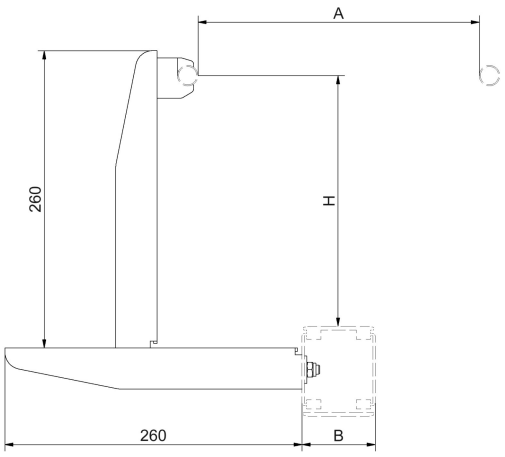
B	A MAX	H MAX
S520	435	110
S530	455	110
S540	515	110
S560	595	110

Guide rail bracket

Complete guide rail bracket including
stainless steel fasteners
Black reinforced nylon and stainless steel
Weight 830 g

Part no. 500-5390





B	A MAX	H MAX
S520	435	220
S530	455	220
S540	515	220
S560	595	220

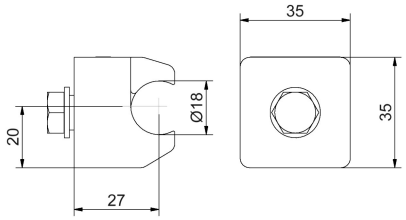
Series 5300

Guide rail support

Black reinforced nylon and stainless steel fasteners
Weight 55 g

Part no. 500-6120

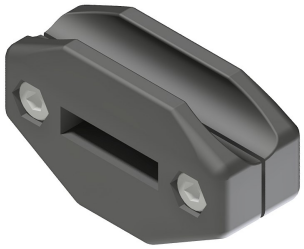


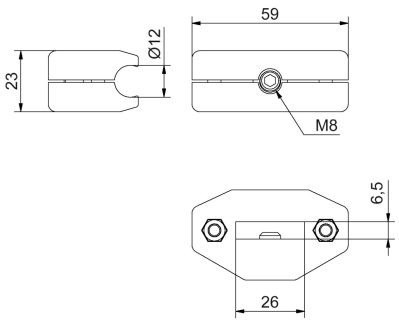


Guide rail support

Black reinforced nylon and stainless steel fasteners
Weight 50 g

Part no. 500-6110

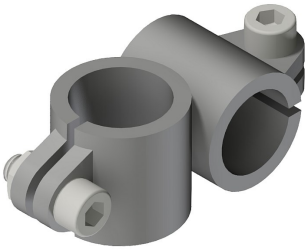


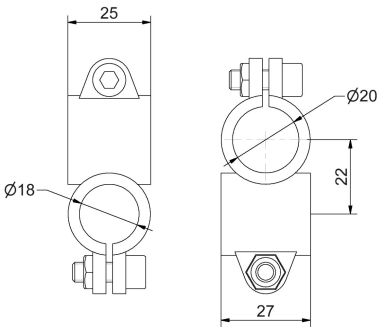


Guide rail support

Black reinforced nylon and stainless steel fasteners
Weight 35 g

Part no. 500-6150



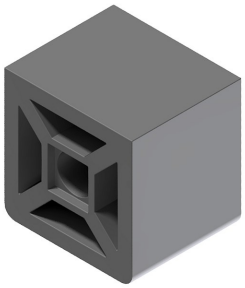


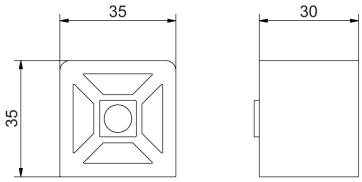
Series 5300

Spacer

For all angle bracket in nylon
Black reinforced nylon
Weight 40 g

Part no. 300-2030

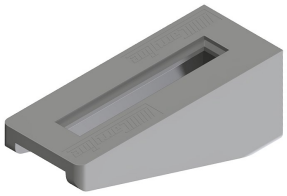


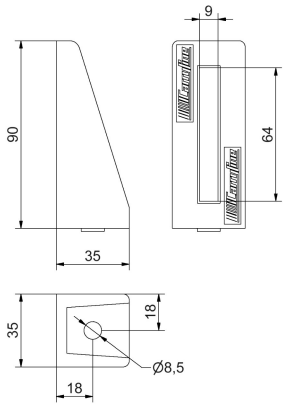


Angle bracket

Black reinforced nylon
Weight 58 g

Part no. 300-2090

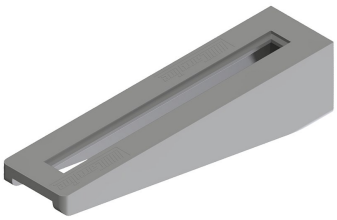


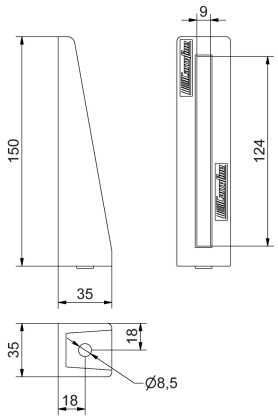


Angle bracket

Black reinforced nylon
Weight 90 g

Part no. 300-2150



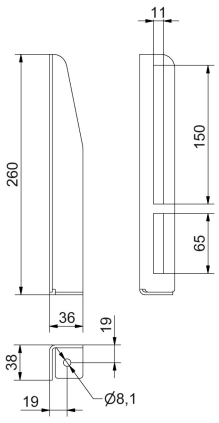


Angle bracket

Stainless steel
Weight 375 g

Part no. 500-5460





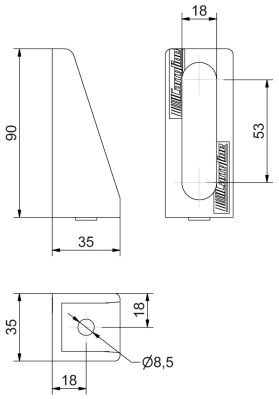
Series 5300

Angle bracket

Angle bracket for photocell
Black acetal
Weight 36 g

Part no. 300-2900

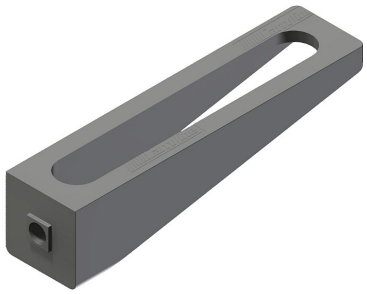


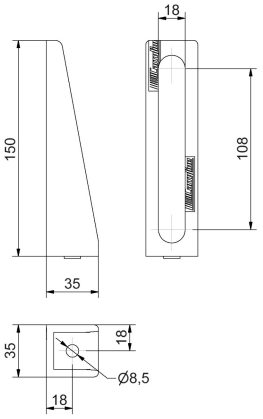


Angle bracket

Angle bracket for photocell
Black acetal
Weight 52 g

Part no. 300-2910



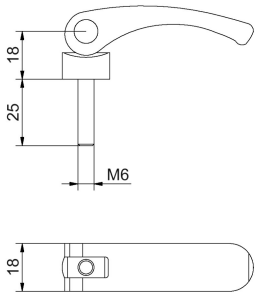


Cam lever

Black thermoplastic and stainless steel
Weight 33 g

Part no. 500-3312



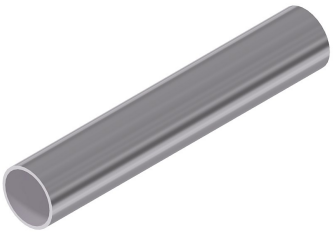


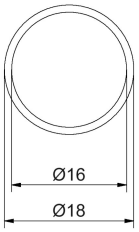
Series 5300

Guide rail

Glossy polished stainless steel
Weight 440 g/m
Length 6 m

Part no. 500-6000



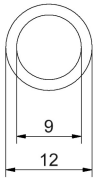


Guide rail

Glossy polished stainless steel
Weight 400 g/m
Length 6 m

Part no. 500-6000



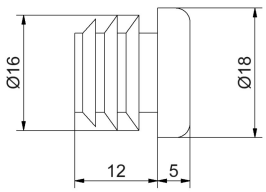


End cap

For guide rail 500-6000
Black thermoplastic
Weight 3 g

Part no. 500-6200



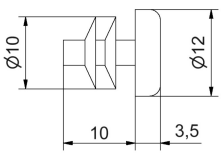


End cap

For guide rail 500-6005
Black thermoplastic
Weight 2 g

Part no. 300-3085



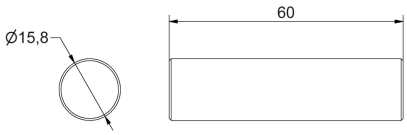


Connecting piece

For guide rail 500-6000
White acetal
Weight 15 g

Part no. 500-6250



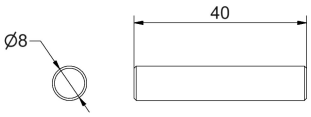


Connecting piece

For guide rail 500-6005
White acetal
Weight 3 g

Part no. 500-6255



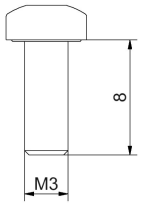


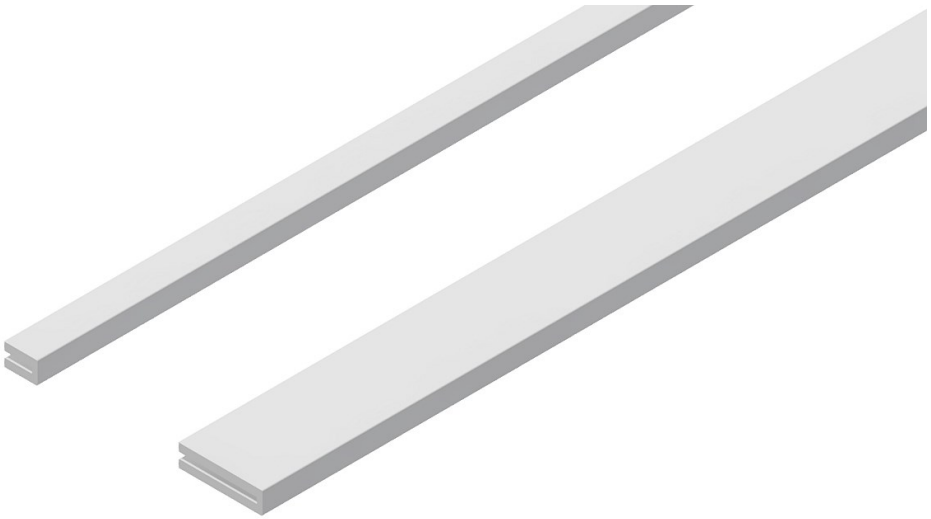
Screw

For connecting piece 500-6250 and
500-6255
Stainless steel
Weight 2 g

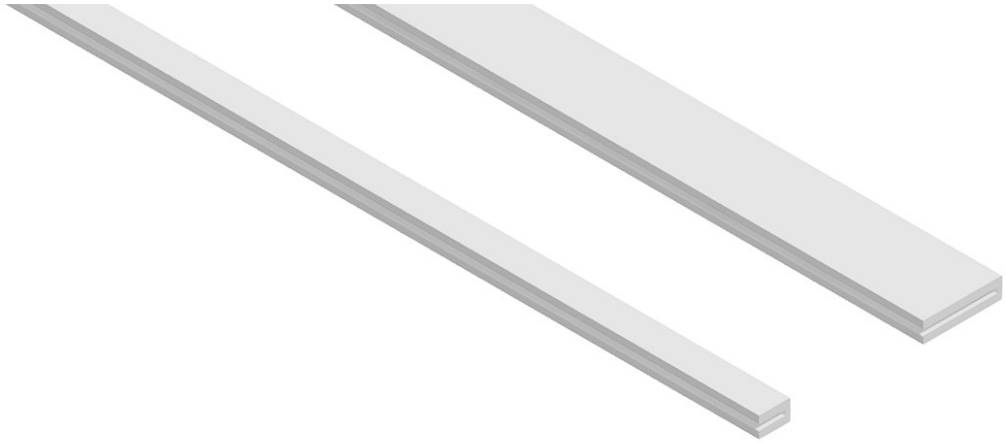
Part no. 500-6260







S5400

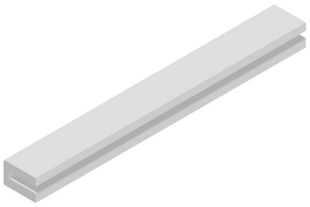


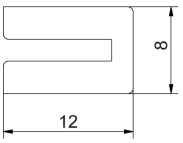
Series 5400

Slide rail

Slide rail for S520, S530, S540, S560
White nylon
Weight 80 g/m
Length 25 m

Part no. 500-4000

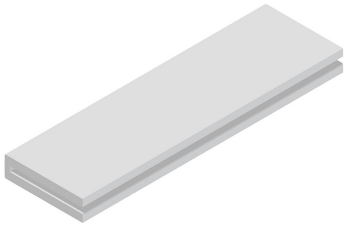


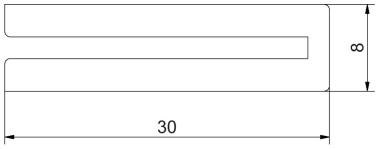


Slide rail

Slide rail for S540
White nylon
Weight 195 g/m
Length 25 m

Part no. 500-4100



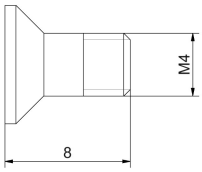


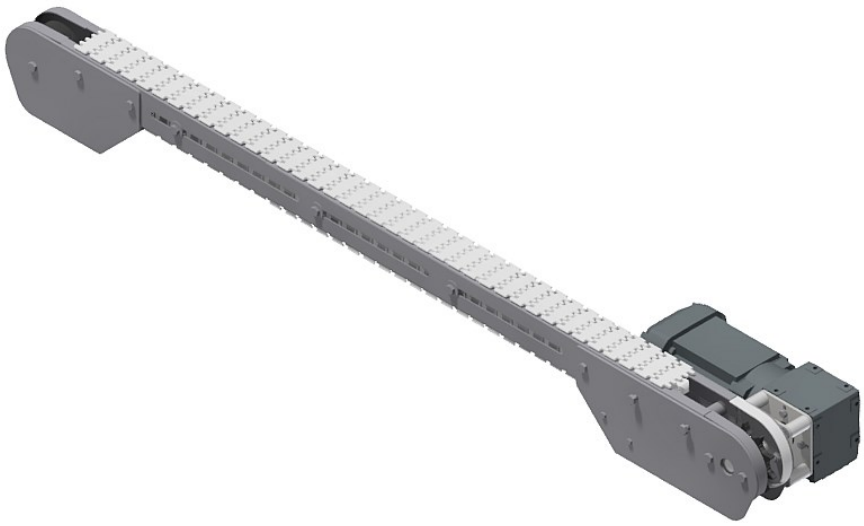
Screw

Screw for slide rail
Screw with Allen socket 2.5
Stainless steel
Weight 1 g

Part no. 500-4200







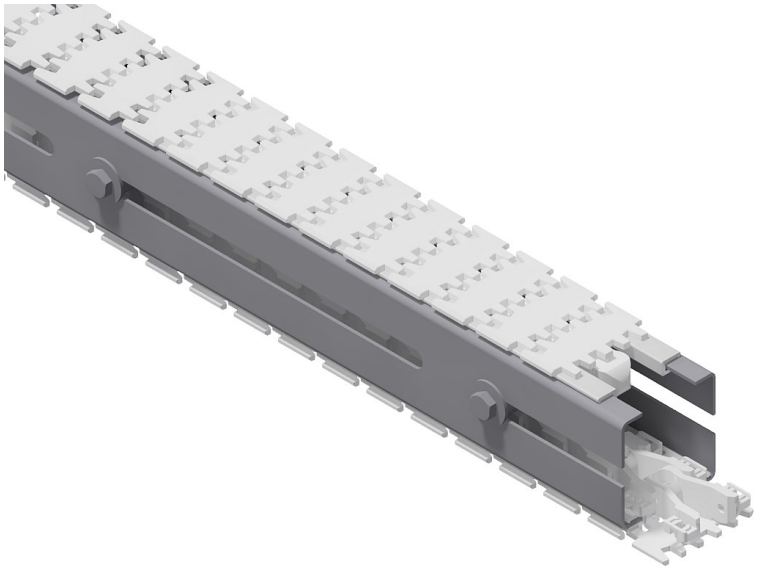
S520







Series 520



Technical specification S520	
Width of chain	62 mm
Chain pitch	30 mm
Width conveyor profile	64 mm
Height conveyor	78 mm
Radius conveyor chain on the drive and idler unit	70 mm
Max. permitted traction on the conveyor chain	500 N
Weight conveyor	≈ 5 kg/m **
Recommended maximum weight on conveyor	≈ 105 kg *
Recommended maximum load	≈ 10 kg/m *
Recommended maximum length of conveyor	≈ 20 m *
Recommended maximum speed	60 m/min
Minimum radius on horizontal bend	R 191 mm
Wheel curve radius	R 141 mm and R191
Vertical bend radius	R 400 mm and R 860 mm
Motor	0,18 - 0,47 kW
Noise level	< 70 dB (A)
Chain material	Acetal
Conveyor profile material	Stainless steel

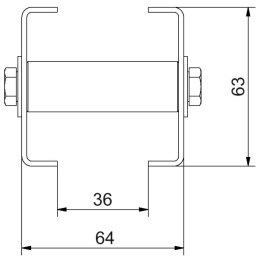
* Recommended maximum length depends on the design, load and number of bends.
** The weight of the conveyor depends on which type of chain, guide rail and guide rail bracket.

Conveyor profile S520

Stainless steel
Weight 2800 g/m
Length 2,48 m

Part no. 520-1000



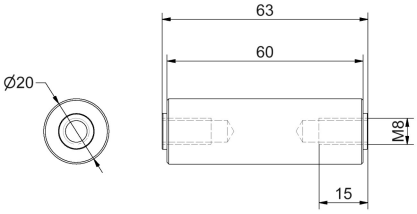


Spacer

For 520-1000
Stainless steel
Weight 150 g

Part no. 520-1030





Including stainless steel fasteners
Part no. 520-1035

Conveyor chain S620

Acetal, nylon and stainless steel.
Standard version top flights are made of white acetal which is food approved.
Allowed traction force 500 N.
Specified dimensions may vary up to 2%.

On request, some links can be delivered in non-standard material.
Enter the following additional letter.

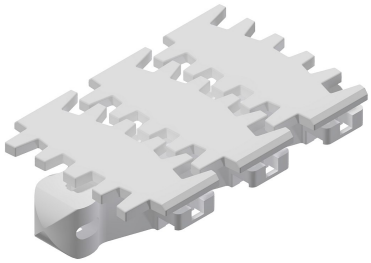
L = Low friction
V = Heat resistance
A = Antistatic
F = Flocked

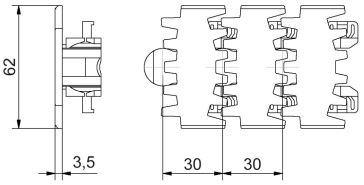
Order example 620-2000**L**

Finger chain

Slat standard chain for S620 and S520
Weight 760 g/m
Qty 33 pcs/m

Part no. 620-2000



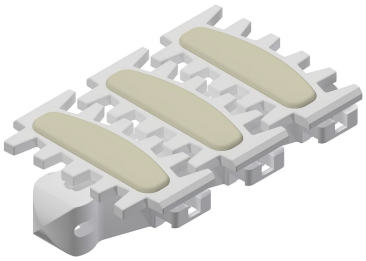


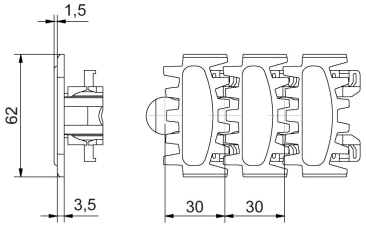
Link for standard chain
Weight 17 g
Part no. 620-2001

Finger chain friction

Standard chain with friction for S620 and S520
Weight 770 g/m
Qty 33 pcs/m

Part no. 620-2010





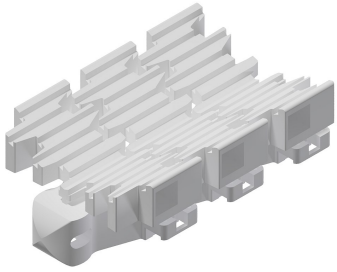
Link for friction chain
Weight 18 g
Part no. 620-2011

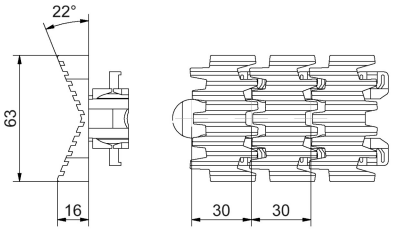
Series 520

V-chain

For S620 and S520
Weight 880 g/m
Qty 33 pcs/m

Part no. 620-2130



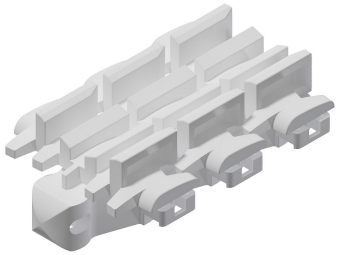


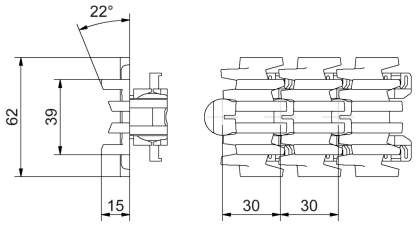
Link for v-chain
Weight 25 g
Part no. 620-2131

V-chain

For S620 and S520
Weight 890 g/m
Qty 33 pcs/m

Part no. 620-2135



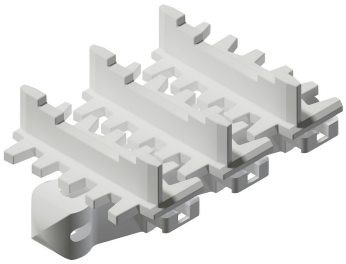


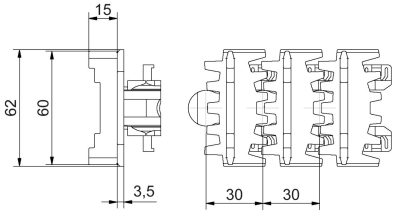
Link for v-chain
Weight 23 g
Part no. 620-2136

Chain with carrier

For S620 and S520
Weight 880 g/m
Qty 33 pcs/m

Part no. 620-2067



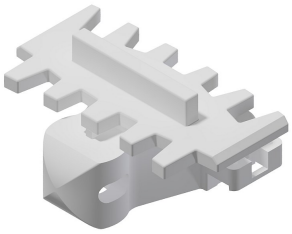


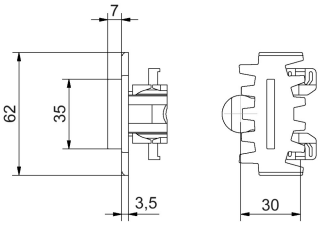
Link for carrier chain
Weight 21 g
Part no. 620-2068

Link with carrier

For S620 and S520
Weight 19 g

Part no. 620-2065



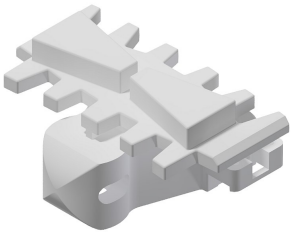


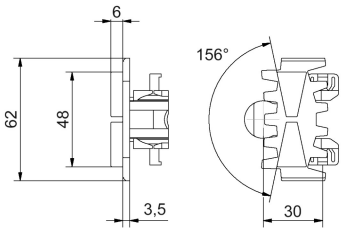
Series 520

Link with carrier

For S620 and S520
Weight 21 g

Part no. 620-2179

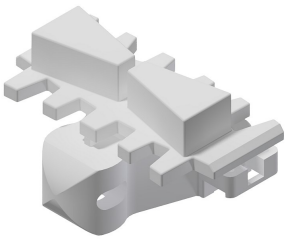


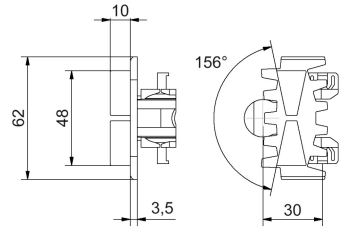


Link with carrier

For S620 and S520
Weight 24 g

Part no. 620-2189





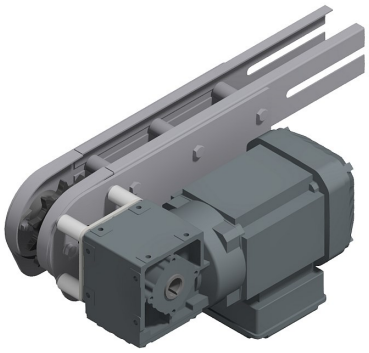
Series 520

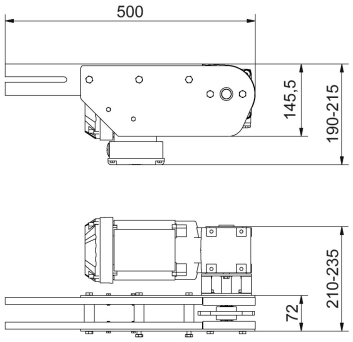
520-30

Drive unit with direct transmission S520.
IP55 and stainless steel hollow shaft.
Configuration of default drive with direct transmission **520-30-ABC-D-E**.

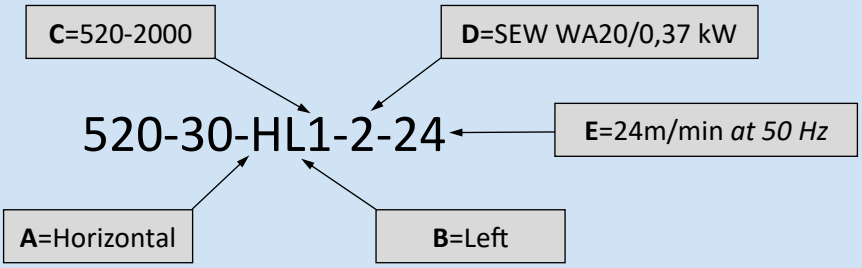
If needed, roller transfers and brackets can be found on page 36.

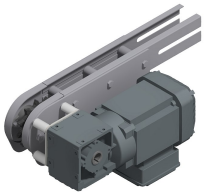
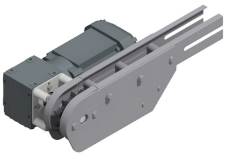
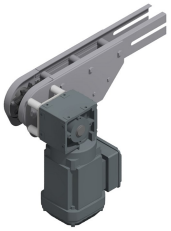
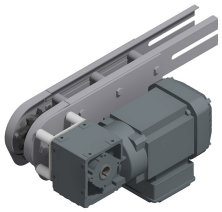
Weight without motor 6000 g
Weight withmotor 13000-19000 g





Order example



A: Assembly position	B: Placement	C: Conveyor chain	-	D: Motor/gear Power	E: Speed m/min at 50 Hz
H: Horizontal 	**R**: Right 	**1**: 620-2000 620-2010		**1**: SEW WA20 0,25 kW	8 10 12 15 18 20 25 29 34 47 59
		2: 620-2189 620-2179		**2**: SEW WA20 0,37 kW	18 20 25 30 34 48 59
V: Vertical 	**L**: Left 	**3**: 620-2065 620-2135		**3**: SEW WA30 0,37 kW	6 8 10 12 15 18 20 25 30 34 48 59
		4: 620-2130			
					W Without motor/gear. Assembly position and shaft prepared for selected placement.

More options →

Cont. 520-30

D: Motor/gear Power	E: Speed m/min at 50 Hz
5: SEW SA37 0,37 kW	8 19 36 10 25 13 27 16 31
6: Lenze G500-B45 0,18 kW	13 21 36 15 25 41 17 28 45 19 31 52
7: Lenze G500-B110 0,18 kW	8 19 38 10 21 41 12 25 15 33
8: Lenze G500-B45 0,25 kW	19 32 52 22 36 25 41 28 46
9: Lenze G500-B110 0,25 kW	11 21 38 12 25 42 15 27 46 19 31 52
10: Lenze G500-B45 0,37 kW	28 47 32 54 37 42

D: Motor/gear Power	E: Speed m/min at 50 Hz
11: Lenze G500-B110 0,37 kW	11 22 34 13 25 39 16 28 43 20 32 47
14: Lenze Smart Motor G500-B45 max 0,47 kW	Adjustable speed 6-31 m/min
15: Lenze Smart Motor G500-B45 max 0,47 kW	Adjustable speed 10-50 m/min
	W Without motor/gear. Assembly position and shaft prepared for selected placement.

If needed, roller transfers and brackets can be found on page 36.

Series 520

Cont. 520-30

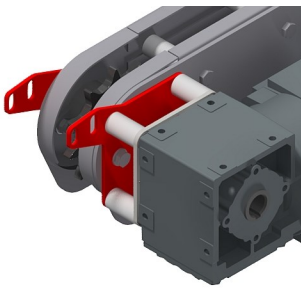
Bracket for roller transfer and connecting strip between conveyors

The following configuration is listed on order number 520-30-ABC-D-E- **with one additional letter**.

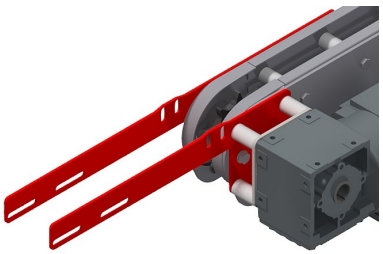
A = 500-3117L/R and 500-7112.
B = 500-3119L/R and 500-7120.
C = 500-3118L/R and 500-7130, 7 mm level difference.

Order example: 520-30-HL1-2-24-**A**

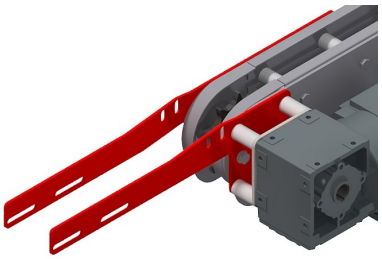
A



B



C



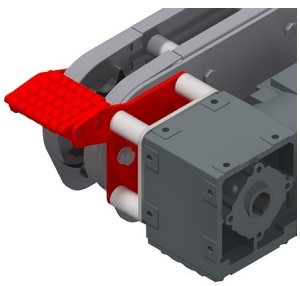
Bracket for roller transfer and connecting strip including roller transfer

The following configuration is listed on the existing order number 520-30-ABC-D-E– **with two extra letters**.

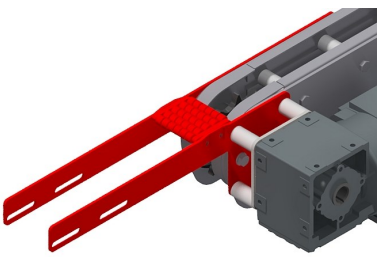
AR = 500-3117L/R, 500-7112 and 500-7000.
BR = 500-3119L/R, 500-7120 and 500-7000.
CR = 500-3118L/R, 500-7130 and 500-7000, 7 mm level difference.

Order example: 520-30-HL1-2-24-**AR**

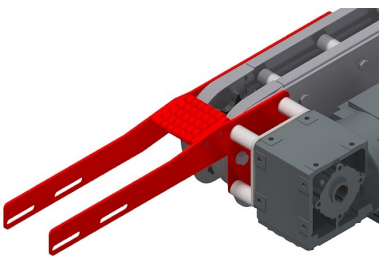
AR



BR



CR

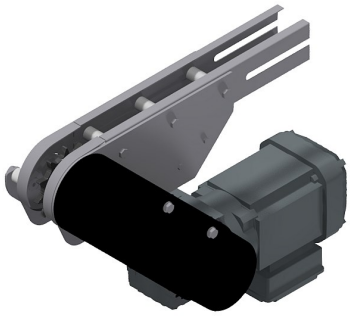


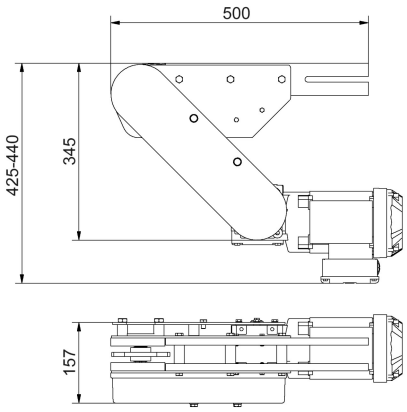
Series 520

520-31

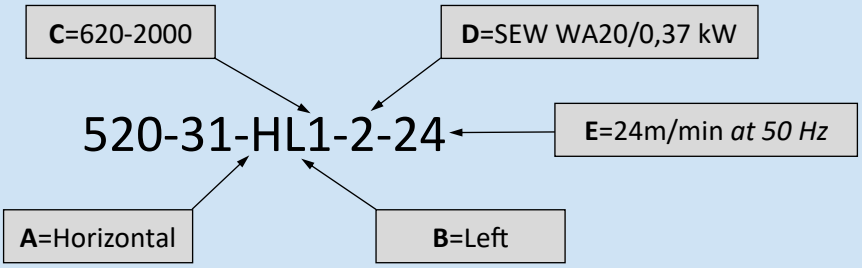
Drive unit with suspended motor with timing belt transmission S520.
IP55 and stainless steel hollow shaft.
Configuration of default drive unit **520-31-ABC-D-E**.

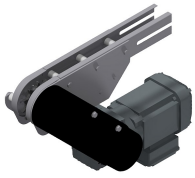
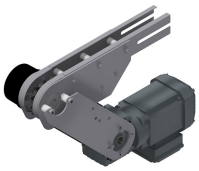
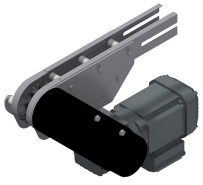
If needed, roller transfers and brackets can be found on page 39





Order example



A: Assembly position	B: Placement	C: Conveyor chain	-	D: Motor/gear Power	E: Speed m/min at 50 Hz
H: Horizontal 	**R**: Right 	**1**: 620-2000 620-2010		**1**: SEW WA20 0,25 kW	8 10 12 15 18 20 25 29 34 47 59
		2: 620-2189 620-2179		**2**: SEW WA20 0,37 kW	18 20 25 30 34 48 59
V: Vertical 	**L**: Left 	**3**: 620-2065 620-2135		**3**: SEW WA30 0,37 kW	6 8 10 12 15 18 20 25 30 34 48 59
		4: 620-2130			
					W Without motor/gear. Assembly position and shaft prepared for selected placement. More options →

Cont. 520-31

D: Motor/gear Power	E: Speed m/min at 50 Hz		
5: SEW SA37 0,37 kW	8 10 13 16	19 25 27 31	36
6: Lenze G500-B45 0,18 kW	13 15 17 19	21 25 28 31	36 41 45 52
7: Lenze G500-B110 0,18 kW	8 10 12 15	19 21 25 33	38 41
8: Lenze G500-B45 0,25 kW	19 22 25 28	32 36 41 46	52
9: Lenze G500-B110 0,25 kW	11 12 15 19	21 25 27 31	38 42 46 52
10: Lenze G500-B45 0,37 kW	28 32 37 42	47 54	

D: Motor/gear Power	E: Speed m/min at 50 Hz		
11: Lenze G500-B110 0,37 kW	11 13 16 20	22 25 28 32	34 39 43 47
14: Lenze Smart Motor G500-B45 max 0,47 kW	Adjustable speed 6-31 m/min		
15: Lenze Smart Motor G500-B45 max 0,47 kW	Adjustable speed 10-50 m/min		
	W Without motor/gear. Assembly position and shaft prepared for selected placement.		

If needed, roller transfers and brackets can be found on page 39.

Series 520

Cont. 520-31

Bracket for roller transfer and connecting strip between conveyors

The following configuration is listed on order number 520-31-ABC-D-E- **with one additional letter**.

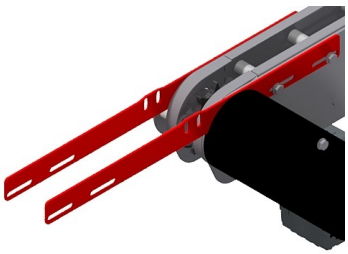
A = 500-7112.
B = 500-7120.
C = 500-7130, 7 mm level difference.

Order example: 520-31-HL1-2-24-**A**

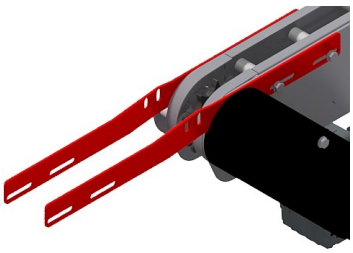
A



B



C



Bracket for roller transfer and connecting strip including roller transfer

The following configuration is listed on the existing order number 520-31-ABC-D-E– **with two extra letters**.

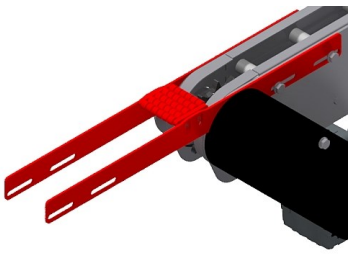
AR = 500-7112 and 500-7000.
BR = 500-7120 and 500-7000.
CR = 500-7130 and 200-7000, 7 mm level difference.

Order example: 520-31-HL1-2-24-**AR**

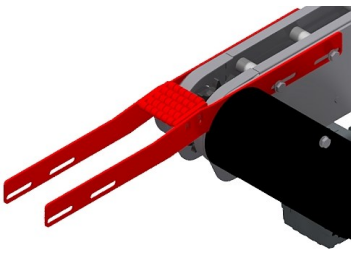
AR



BR



CR

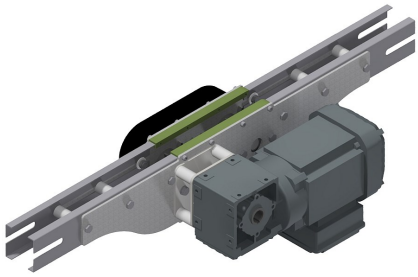


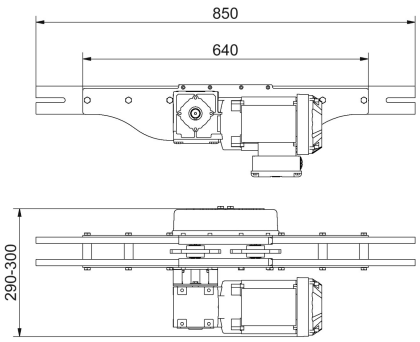
Series 520

520-32

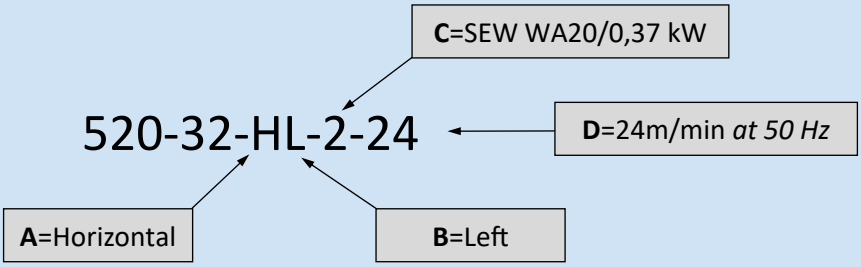
Drive unit with intermediate motor and returnchain S520.
IP55 and stainless steel hollow shaft.
Configuration of default drive unit **520-32-AB-C-D**.

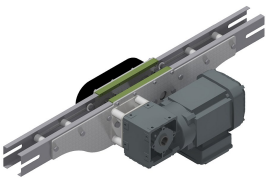
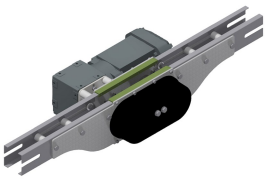
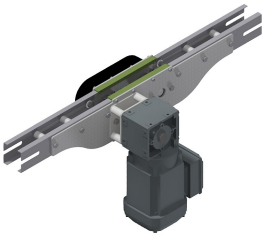
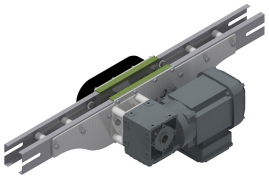
Use 520-4055 as front idler unit.





Order example



A: Assembly position	B: Placement	-	C: Motor/gear Power	D: Speed m/min at 50 Hz
H: Horizontal 	**R**: Right 		**1**: SEW WA20 0,25 kW	8 10 12 15 18 20 25 29 34 47 59
			2: SEW WA20 0,37 kW	18 20 25 30 34 48 59
V: Vertical 	**L**: Left 		**3**: SEW WA30 0,37 kW	6 8 10 12 15 18 20 25 30 34 48 59
				W Without motor/gear. Assembly position and shaft prepared for selected placement. More options →

Series 520

Cont. 520-32

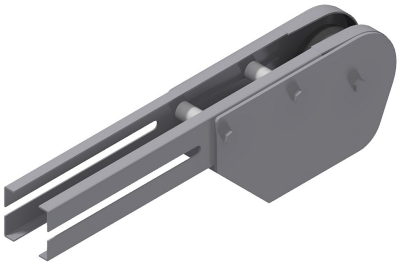
C: Motor/gear Power	D: Speed m/min at 50 Hz		
5: SEW SA37 0,37 kW	8 10 13 16	19 25 27 31	36
6: Lenze G500-B45 0,18 kW	13 15 17 19	21 25 28 31	36 41 45 52
7: Lenze G500-B110 0,18 kW	8 10 12 15	19 21 25 33	38 41
8: Lenze G500-B45 0,25 kW	19 22 25 28	32 36 41 46	52
9: Lenze G500-B110 0,25 kW	11 12 15 19	21 25 27 31	38 42 46 52
10: Lenze G500-B45 0,37 kW	28 32 37 42	47 54	

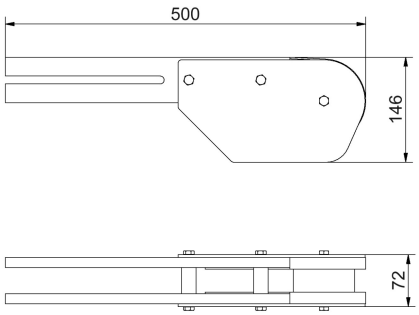
C: Motor/gear Power	D: Speed m/min at 50 Hz		
11: Lenze G500-B110 0,37 kW	11 13 16 20	22 25 28 32	34 39 43 47
14: Lenze Smart Motor G500-B45 max 0,47 kW	Adjustable speed 6-31 m/min		
15: Lenze Smart Motor G500-B45 max 0,47 kW	Adjustable speed 10-50 m/min		
	W Without motor/gear. Assembly position and shaft prepared for selected placement.		

Idler unit

Standard idler unit for S520
Weight 3600 g

Part.no 520-4000





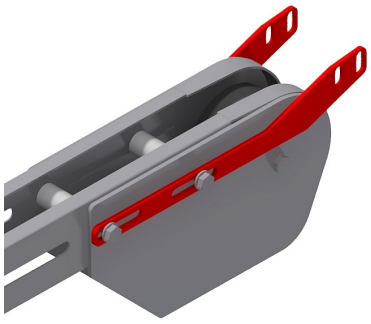
Bracket for roller transfer and bracket including roller transfer

The following configuration is listed on the existing order number 520-4000- **with one/or two additional letter**.

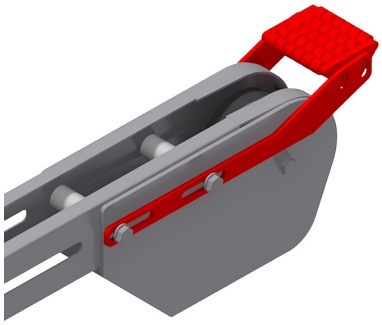
A = 500-7111
AR = 500-7111 and 500-7000

Order example: 520-4000-**A**

A



AR

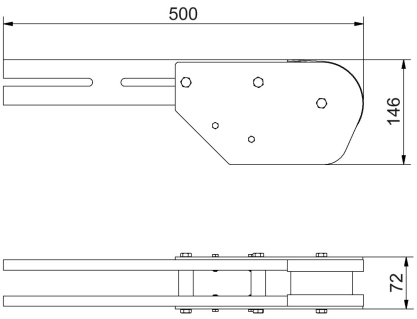


Idler unit

Used as front idler unit for conveyor where drive unit 520-32 is included.
Configuration of idler unit
Part.no 520-4055-A

If needed, roller transfers and brackets can be found on page 44.





Order example

520-4055-1 ← **A=620-2000**

A: **Conveyor chain**			
1: 620-2000 620-2010	**2**: 620-2189 620-2179	**3**: 620-2065 620-2135	**4**: 620-2130

Series 520

Cont. 520-4055-A

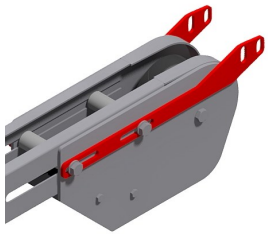
Bracket for roller transfer and connecting strip between conveyors

The following configuration is listed on order number 520-4055-A- **with one additional letter**.

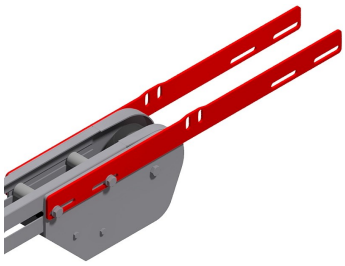
A = 500-7112.
B = 500-7120.
C = 500-7130, 7 mm level difference.

Order example: 520-4055-1-**A**

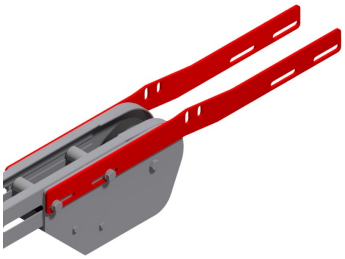
A



B



C



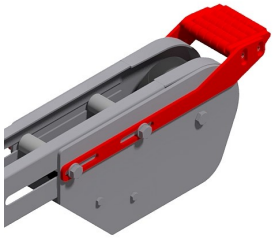
Bracket for roller transfer and connecting strip including roller transfer

The following configuration is listed on the existing order number 520-4055-A- **with two extra letters**.

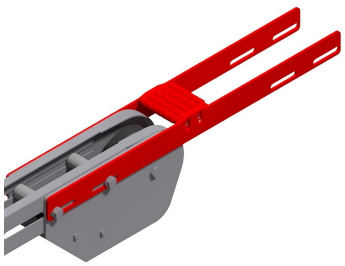
AR = 500-7112 and 500-7000.
BR = 500-7120 and 500-7000.
CR = 500-7130 and 500-7000, 7 mm level difference.

Order example: 520-4055-1-**AR**

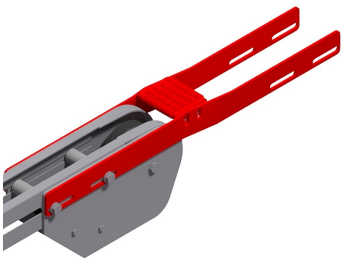
AR



BR



CR

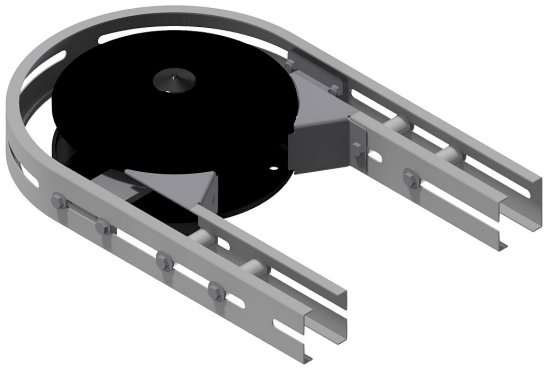


Series 520

Wheel bend

Standard wheel bend S520 with R141 mm
Stainless steel and wheel in plastic

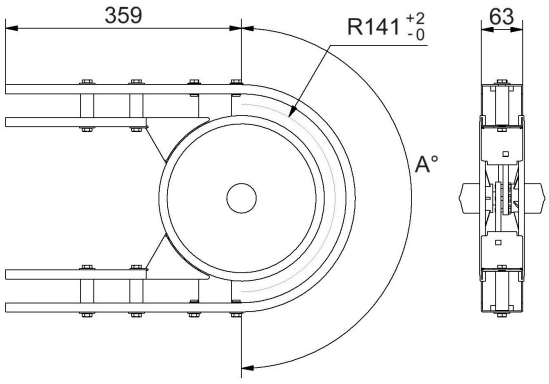
Configuration of default wheel bend
Part no. 520-5025-A



A= angle on bend

Standard angles for R141
A = 45°
A = 90°
A = 180°

Other angles are manufactured on request
Conneting strip 500-4320 is ordered separately



Order exeample

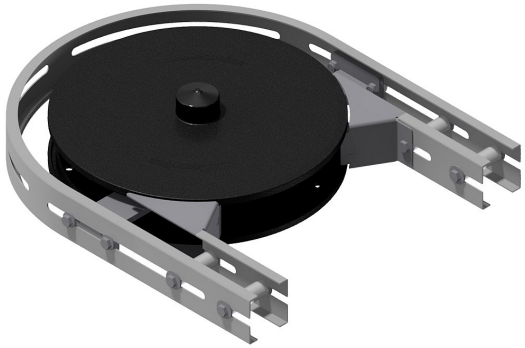
520-5025-45

A= 45°

Wheel bend

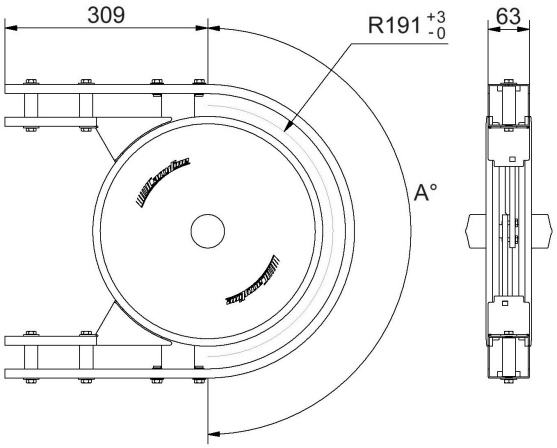
Standard wheel bend S520 with R191 mm
Stainless steel and wheel in plastic

Configuration of default wheel bend
Part no. 520-5055-A



A= angle on bend

Standard angles for R191
A = 45°
A = 90°
A = 180°



Other angles are manufactured on request
Conneting strip 500-4320 is ordered separately

Order exeample

520-5055-45

A= 45°

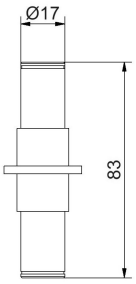
Series 520

Shaft

For wheel bend R141
Stainless steel
Weight 145 g

Part no. 14261_3



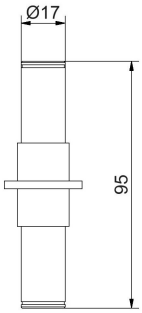


Shaft

For wheel bend R191
Stainless steel
Weight 165 g

Part no. 14261_2

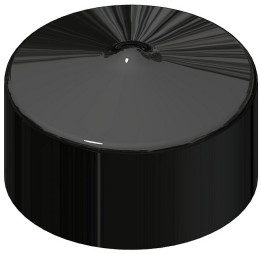


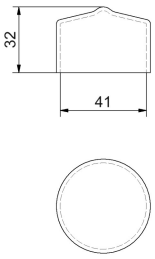


Plastic cover

For disc Ø252
Black PVC
Weight 11 g

Part no. 830-5031

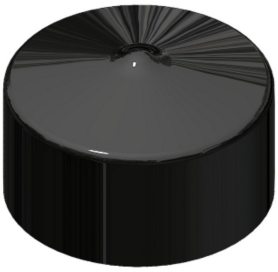


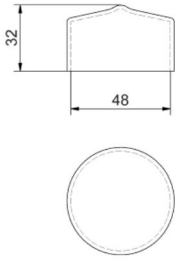


Plastic cover

For disc Ø350
Black PVC
Weight 15 g

Part no. 830-5062



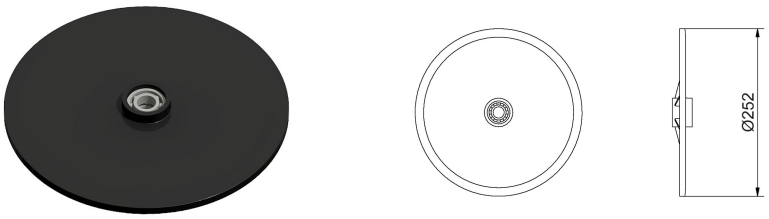


Series 520

Disc

Upper disc for wheel bend R141
Complete with bearing SS6203-2RS
Black nylon
Weight 335 g

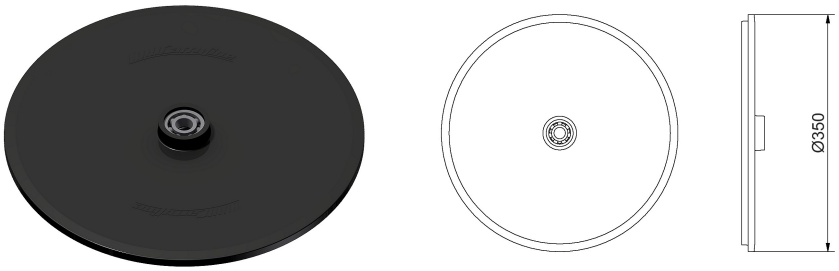
Part no. 530-5027



Disc

Upper disc for wheel bend R191
Complete with bearing SS6203-2RS
Black nylon
Weight 825 g

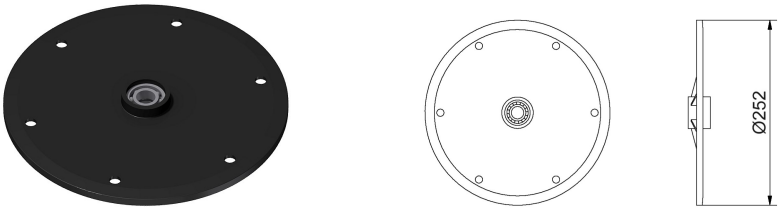
Part no. 530-5060



Disc

Lower disc for wheel bend R141
Complete with bearing SS6203-2RS
Black nylon
Weight 320 g

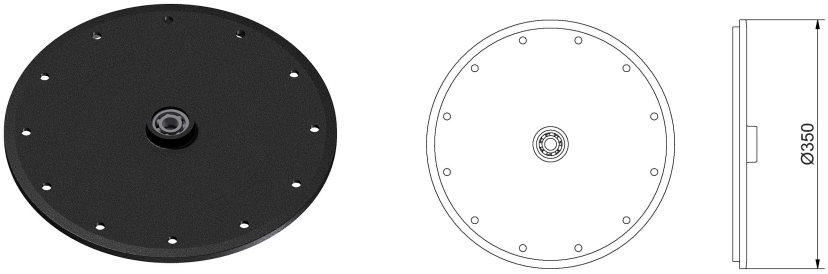
Part no. 17589



Disc

Lower disc for wheel bend R191
Complete with bearing SS6203-2RS
Black nylon
Weight 800 g

Part no. 17590



Plain bend

Standard plain bend S520
Stainless steel

Plain bend configuration
Part no. 520-5375-A-B

A= bend radius
B= angle on bend
The following radius and angles are standard

A = Radius	B = Angle
191 mm	15°, 30°, 45°, 90°, 180°
289 mm	15°, 30°, 45°, 90°, 180°
389 mm	15°, 30°, 45°, 90°, 180°
489 mm	15°, 30°, 45°, 90°, 180°
589 mm	15°, 30°, 45°, 90°, 180°

Other radius and angles are manufactured on request

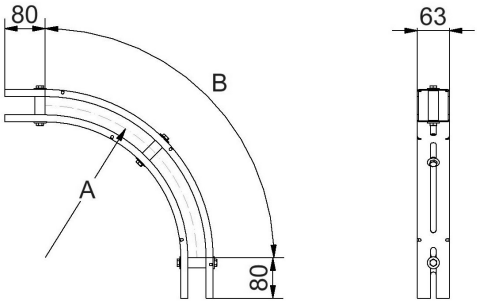
Order example

520-5375-389-90

A= 389 mm

B= 90°





Series 520

Vertical bend

Standard vertical bend R400
Stainless steel

Vertical bend configuration
Part no. 520-5645-A

A= angle on bend

Standard angles for R400
A = 10°
A = 15°
A = 20°
A = 30°
A = 45°
A = 60°
A = 90°

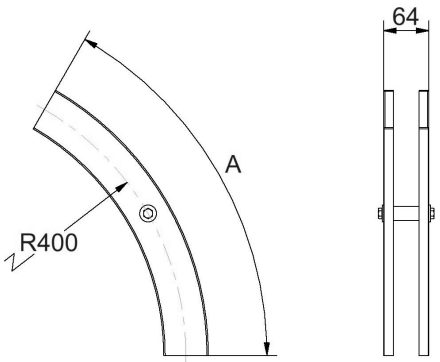
Other radius and angles are manufactured on request
Minimum 10°

Order example

520-5645-45

A= 45°





Series 520

Vertical bend

Standard vertical bend R860
Stainless steel

Vertical bend configuration
Part no. 520-5695-A

A= angle on bend

Standard angles for R860
A = 5°
A = 10°
A = 15°
A = 20°
A = 30°
A = 45°
A = 60°
A = 90°

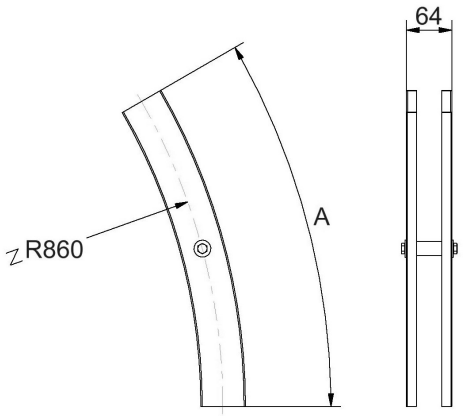
Other radius and angles are manufactured on request
Minimum 5°

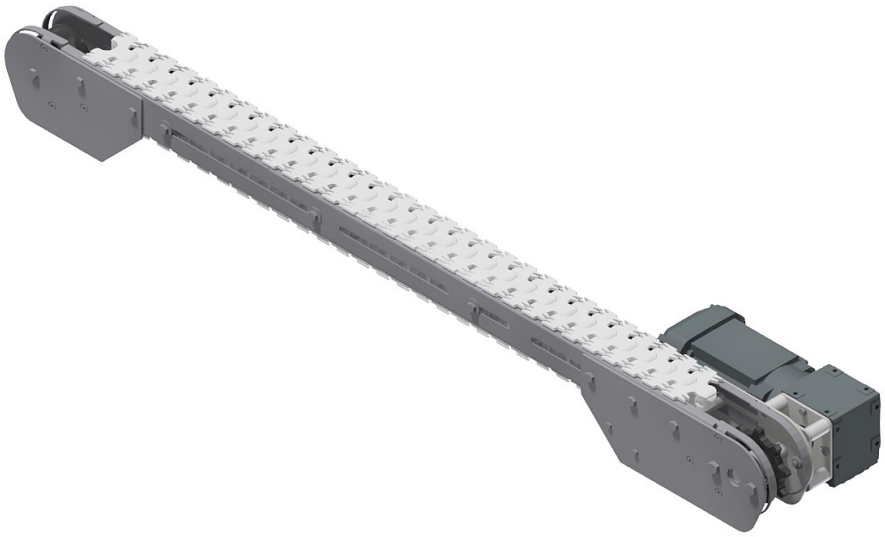
Order example

520-5695-45

A= 45°







S530







Series 530



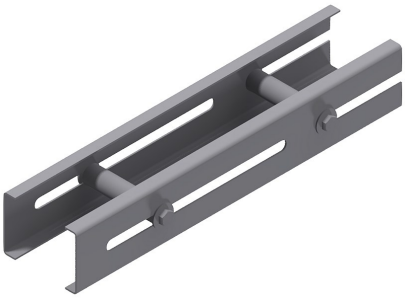
Technical specification S530	
Width of chain	83 mm
Chain pitch	38 mm
Width conveyor profile	86 mm
Height conveyor	80 mm
Radius conveyor chain on the drive and idler unit	70 mm
Max. permitted traction on the conveyor chain	1250 N
Weight conveyor	≈ 7 kg/m **
Recommended maximum load on conveyor	≈ 200 kg *
Recommended maximum load	≈ 20 kg/m *
Recommended maximum length of conveyor	≈ 20 m *
Recommended maximum speed	50 m/min
Minimum radius on plain bend	R 150 mm
Wheel curve radius	R 150 mm and R 200 mm
Vertical bend radius	R 400 mm and R 860 mm
Motor	0,18 - 0,55 kW
Noise level	< 70 dB (A)
Chain material	Acetal
Conveyor profile material	Stainless steel

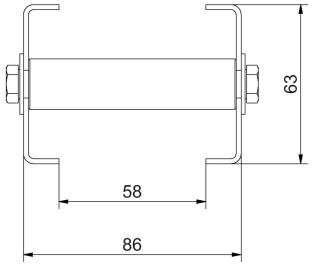
* Recommended maximum length depends on the design, load and number of bends.
** The weight of the conveyor depends on which type of chain, guide rail and guide rail bracket.

Conveyor profile S530

Stainless steel
Weight 2900 g/m
Length 2.48 m

Part no. 530-1000

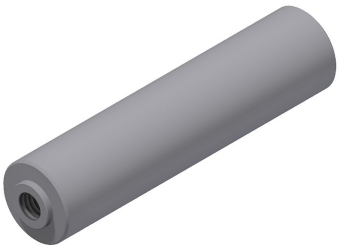


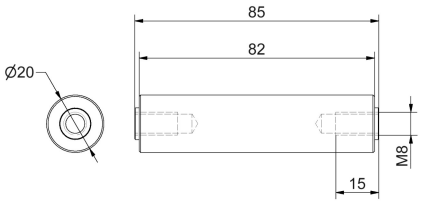


Spacer

For 530-1000
Stainless steel
Weight 200 g

Part no. 530-1030





Including stainless steel fasteners
Part no. 530-1035

Conveyor chain S830

Acetal, nylon and stainless steel.
Standard version top flights are made of white acetal which is food approved
Allowed traction force 500 N.
Specified dimensions may vary up to 2%

On request, some chains and top flight can be delivered in non-standard material.
Enter the following additional letter.

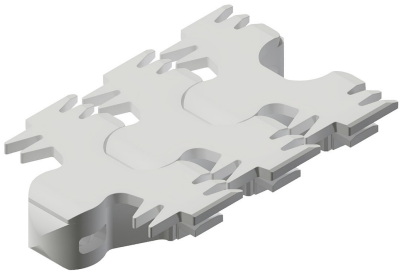
L = Low friction
V = Heat resistance
A = Antistatic
F = Flocked

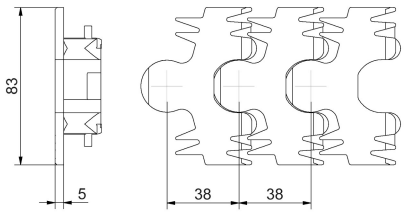
Order example 830-2000**L**

Finger chain

Slat standard chain for S830 and S530
Weight 1420 g/m
Qty 27 pcs/m

Part no. 830-2000
Part no. 830-2000-BLUE



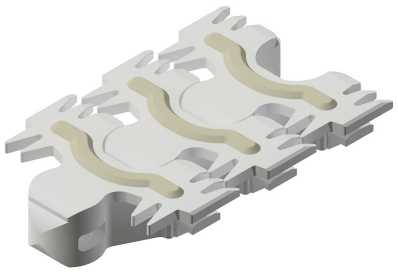


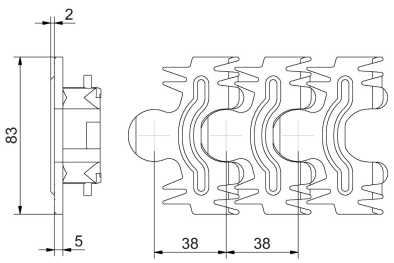
Top flight for standard chain
Weight 18 g
Part no. 830-2001
Part no. 830-2001-BLUE

Finger chain friction

Standard chain with friction for S830 and S530
Weight 1440 g/m
Qty 27 pcs/m

Part no. 830-2010
Part no. 830-2010-BLUE





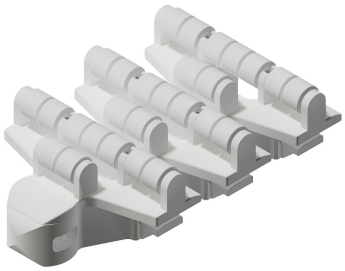
Top flight for friction chain
Weight 19 g
Part no. 830-2011
Part no. 830-2011-BLUE

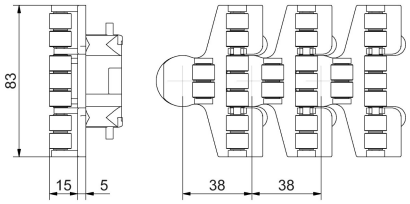
Series 530

Chain with rollers

For S830 and S530
Weight 2030 g/m
Qty 27 pcs/m

Part no. 830-2050



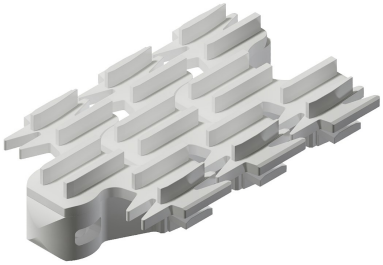


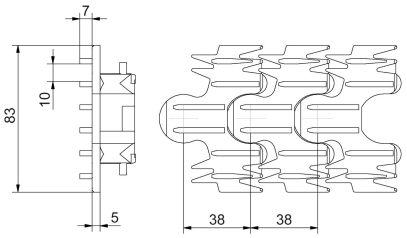
Top flight for roller chain
Weight 41 g
Part no. 830-2051

Rib chain

For S830 and S530
Weight 1550 g/m
Qty 27 pcs/m

Part no. 830-2055



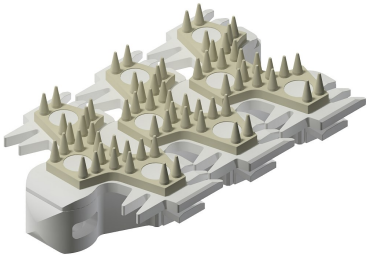


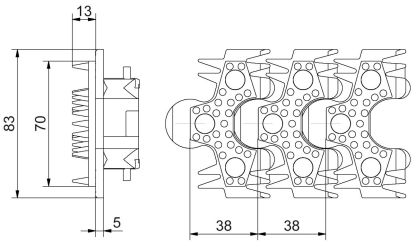
Top flight for rib chain
Weight 23 g
Part no. 830-2056

Friction chain

Friction chain with soft tip
For S830 and S530
Weight 1600 g/m
Qty 27 pcs/m

Part no. 830-2110





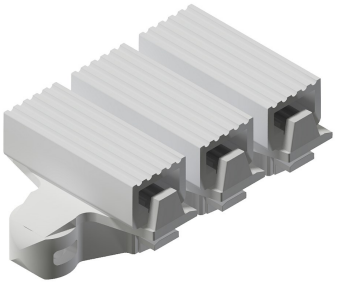
Top flight for friction chain with soft tip
Weight 27 g
Part no. 830-2111

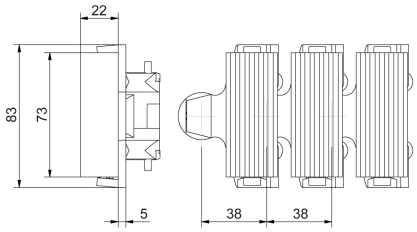
Series 530

Side grip chain

For S830 and S530
Weight 2260 g/m
Qty 27 pcs/m

Part no. 830-2120



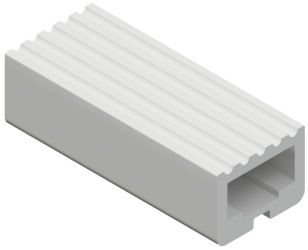


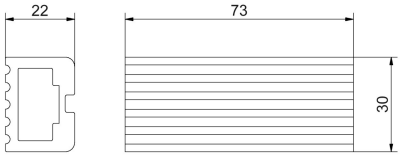
Top flight for side grip chain
Weight 48 g
Part no. 830-2121

Rubber block

Rubber block for chain 830-2120
White TPE
Weight 25 g

Part no. 830-2122



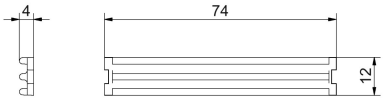


Locking rail

Locking rail for 830-2122
Black reinforced nylon
Weight 4 g

Part no. 830-2123



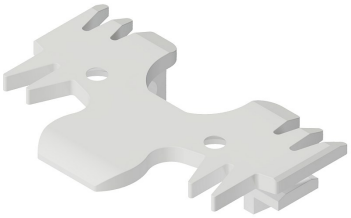


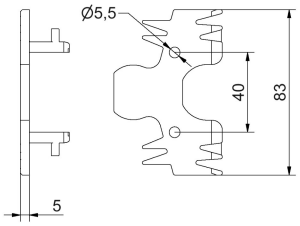
Series 530

Top flight for carrier

For S830 and S530
Weight 20 g

Part no. 830-2075

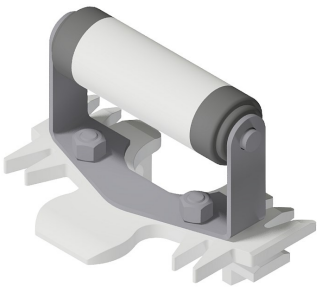


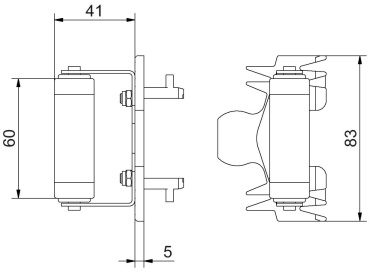


Top flight with carrier

For S830 and S530
Weight 75 g

Part no. 830-2079

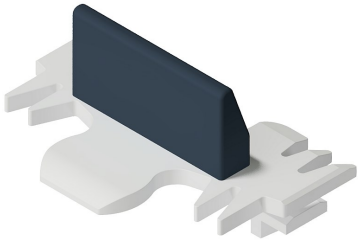


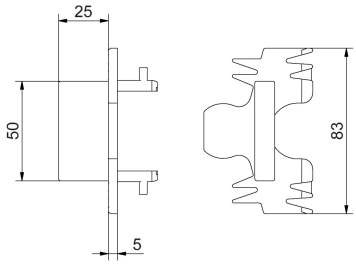


Top flight with carrier

For S830 and S530
Weight 33 g

Part no. 830-2081





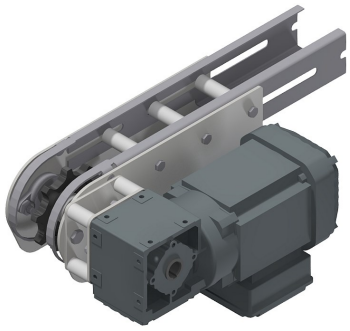
Series 530

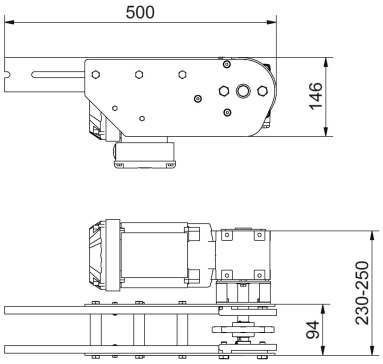
530-30

Drive unit with direct transmission S620.
IP55 and stainless steel hollow shaft.
Configuration of default drive with direct transmission **530-30-ABC-D-E**.

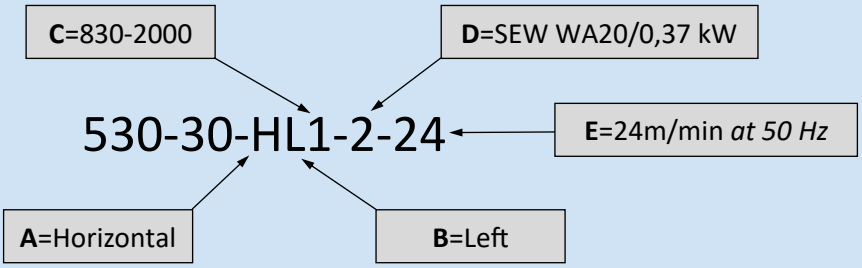
If needed, roller transfers and brackets can be found on page 61.

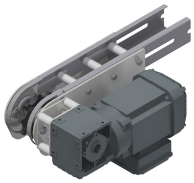
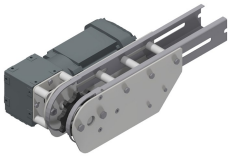
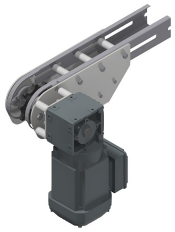
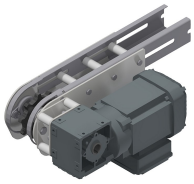
Weight without motor 6300 g
Weight with motor 13300-19300 g





Order example



A: Assembly position	B: Placement	C: Conveyor chain	-	D: Motor/gear Power	E: Speed m/min at 50 Hz
H: Horizontal 	**R**: Right 	**1**: 830-2000 830-2010		**1**: SEW WA20 0,25 kW	8 10 12 15 18 20 25 29 34 47
		2: 830-2081		**2**: SEW WA20 0,37 kW	18 20 25 30 34 48
V: Vertical 	**L**: Left 	**3**: 830-2055 830-2079 830-2110		**3**: SEW WA30 0,37 kW	6 8 10 12 15 18 20 25 30 34 48
		4: 830-2050		**4**: SEW WA30 0,55 kW	15 18 20 30 34 48
					W Without motor/gear. Assembly position and shaft prepared for selected placement.

More options →

Series 530

Cont. 530-30

D: Motor/gear Power	E: Speed m/min at 50 Hz		
5: SEW SA37 0,37 kW	8 10 13 16	19 25 27 31	36
6: Lenze G500-B45 0,18 kW	13 15 17 19	21 25 28 31	36 41 45
7: Lenze G500-B110 0,18 kW	8 10 12 15	19 21 25 33	38 41
8: Lenze G500-B45 0,25 kW	19 22 25 28	32 36 41 46	
9: Lenze G500-B110 0,25 kW	11 12 15 19	21 25 27 31	38 42 46
10: Lenze G500-B45 0,37 kW	28 32 37 42	47	

D: Motor/gear Power	E: Speed m/min at 50 Hz		
11: Lenze G500-B110 0,37 kW	11 13 16 20	22 25 28 32	34 39 43 47
12: Lenze G500-B45 0,55 kW	26 28 32 37	42 47	
13: Lenze G500-B110 0,55 kW	17 20 22 25	28 31 39 43	47
14: Lenze Smart Motor G500-B45 max 0,47 kW	Adjustable speed 6-31 m/min		
15: Lenze Smart Motor G500-B45 max 0,47 kW	Adjustable speed 10-50 m/min		
	W Without motor/gear. Assembly position and shaft prepared for selected placement.		

If needed, roller transfers and brackets can be found on page 61.

Series 530

Cont. 530-30

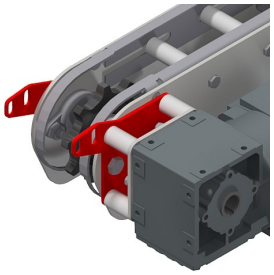
Bracket for roller transfer and connecting strip between conveyors

The following configuration is listed on order number 530-30-ABC-D-E- **with one additional letter.**

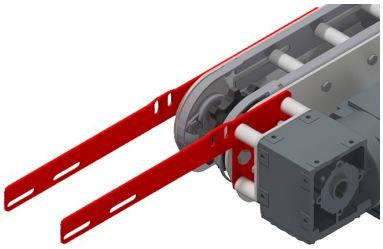
A = 500-3117R/L and 500-7112.
B = 500-3119R/L and 500-7120.
C = 500-3118R/L and 500-7130, 7 mm level difference.

Order example: 530-30-HL1-2-24-**A**

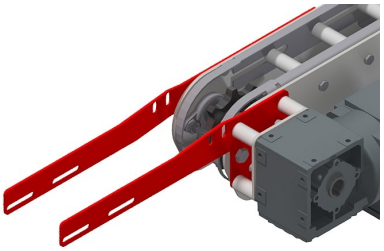
A



B



C



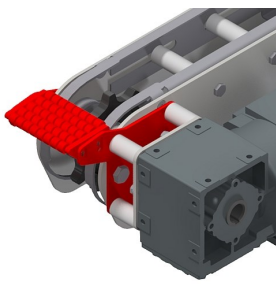
Bracket for roller transfer and connecting strip including roller transfer

The following configuration is listed on the existing order number 530-30-ABC-D-E– **with two extra letters**.

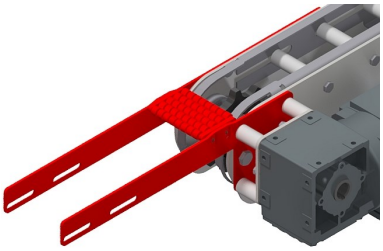
AR = 500-3117R/L, 500-7112 and 500-7010.
BR = 500-3119R/L, 500-7120 and 500-7010.
CR = 500-3118R/L, 500-7130 and 500-7010, 7 mm level difference.

Order example: 530-30-HL1-2-24-**AR**

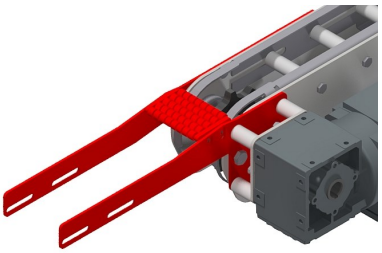
AR



BR



CR

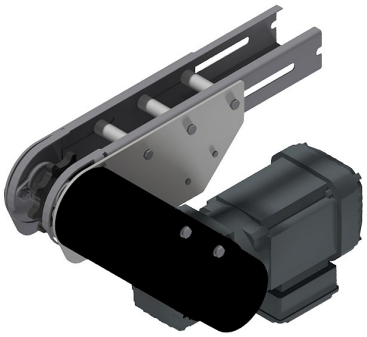


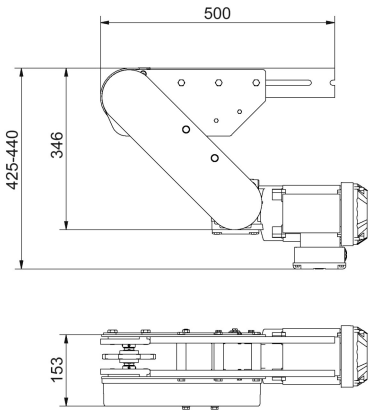
Series 530

530-31

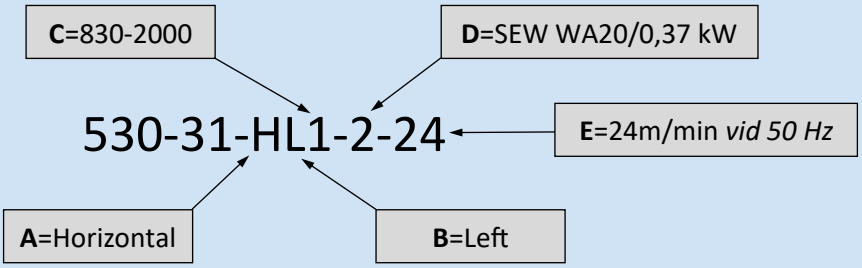
Drive unit with suspended motor with timing belt transmission S530.
IP55 and stainless steel hollow shaft.
Configuration of default drive unit **530-31-ABC-D-E**.

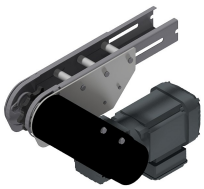
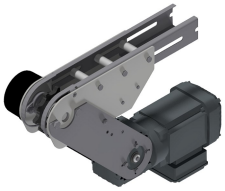
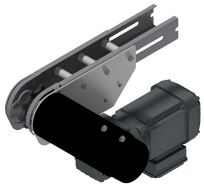
If needed, roller transfers and brackets can be found on page 64.





Order example



A: Assembly position	B: Placement	C: Conveyor chain	-	D: Motor/gear Power	E: Speed m/min at 50 Hz
H: Horizontal 	**R**: Right 	**1**: 830-2000 830-2010		**1**: SEW WA20 0,25 kW	8 10 12 15 18 20 25 29 34 47
		2: 830-2081		**2**: SEW WA20 0,37 kW	18 20 25 30 34 48
V: Vertical 	**L**: Left 	**3**: 830-2055 830-2079 830-2110		**3**: SEW WA30 0,37 kW	6 8 10 12 15 18 20 25 30 34 48
		4: 830-2050		**4**: SEW WA30 0,55 kW	15 18 20 30 34 48
					W Without motor/gear. Assembly position and shaft prepared for selected placement.

More options →

Forts. 530-31

D: Motor/gear Power	E: Speed m/min at 50 Hz		
5: SEW SA37 0,37 kW	8 10 13 16	19 25 27 31	36
6: Lenze G500-B45 0,18 kW	13 15 17 19	21 25 28 31	36 41 45
7: Lenze G500-B110 0,18 kW	8 10 12 15	19 21 25 33	38 41
8: Lenze G500-B45 0,25 kW	19 22 25 28	32 36 41 46	
9: Lenze G500-B110 0,25 kW	11 12 15 19	21 25 27 31	38 42 46
10: Lenze G500-B45 0,37 kW	28 32 37 42	47	

D: Motor/gear Power	E: Speed m/min at 50 Hz		
11: Lenze G500-B110 0,37 kW	11 13 16 20	22 25 28 32	34 39 43 47
12: Lenze G500-B45 0,55 kW	26 28 32 37	42 47	
13: Lenze G500-B110 0,55 kW	17 20 22 25	28 31 39 43	47
14: Lenze Smart Motor G500-B45 max 0,47 kW	Adjustable speed 6-31 m/min		
15: Lenze Smart Motor G500-B45 max 0,47 kW	Adjustable speed 10-50 m/min		
	W Without motor/gear. Assembly position and shaft prepared for selected placement.		

If needed, roller transfers and brackets can be found on page 64.

Series 530

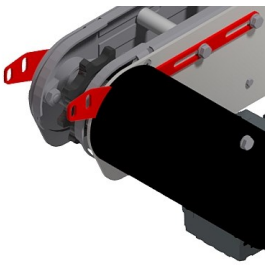
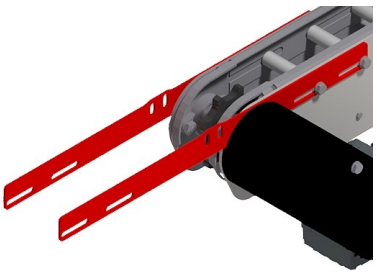
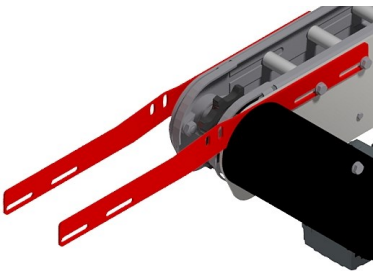
Cont. 530-31

Bracket for roller transfer and connecting strip between conveyors

The following configuration is listed on order number 530-31-ABC-D-E- **with one additional letter**.

A = 500-7112.
B = 500-7120.
C = 500-7130, 7 mm level in difference.

Order example: 530-31-HL1-2-24-**A**

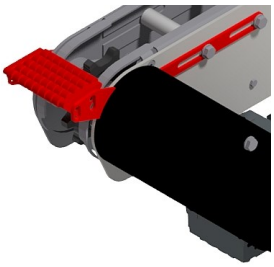
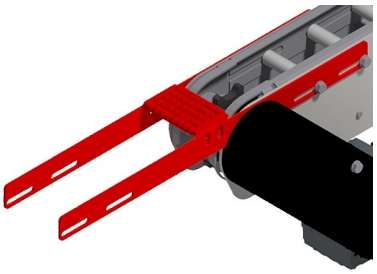
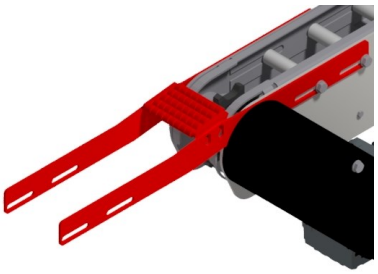
A	**B**	**C**
		

Bracket for roller transfer and connecting strip including roller transfer

The following configuration is listed on the existing order number 530-31-ABC-D-E– **with two extra letters**.

AR = 500-7112 and 500-7010.
BR = 500-7120 and 500-7010.
CR = 500-7130 and 500-7010, 7 mm level in difference.

Order example: 530-31-HL1-2-24-**AR**

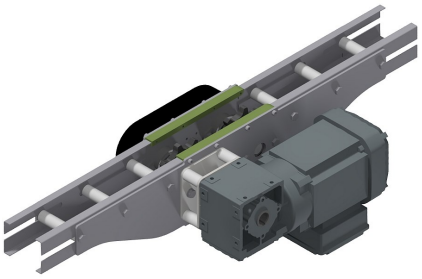
AR	**BR**	**CR**
		

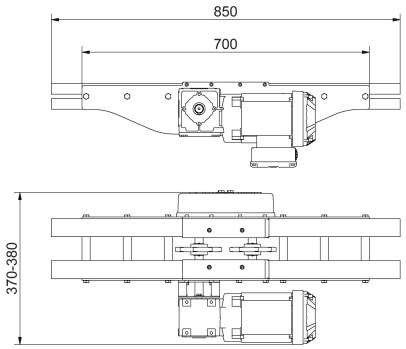
Series 530

530-32

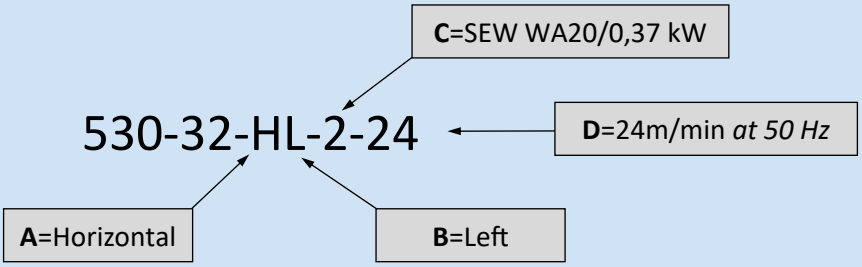
Drive unit with intermediate motor and returnchain S530.
IP55 and stainless steel hollow shaft.
Configuration of default drive unit **530-32-AB-C-D**.

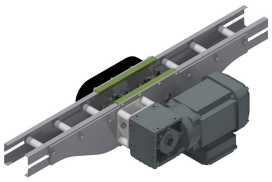
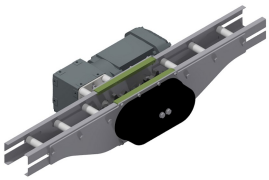
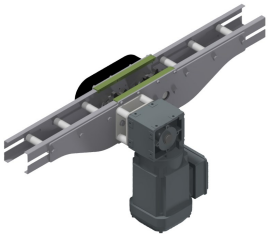
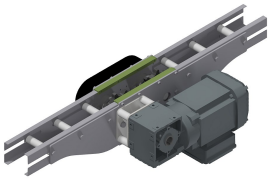
Use 530-4055 as front idler unit





Order example



A: Assembly position	B: Placement	-	C: Motor/gear Power	D: Speed m/min at 50 Hz
H: Horizontal 	**R**: Right 		**1**: SEW WA20 0,25 kW	8 10 12 15 16 18 23 27 32 44
			2: SEW WA20 0,37 kW	18 20 25 30 34 48
V: Vertical 	**L**: Left 		**3**: SEW WA30 0,37 kW	6 8 10 12 15 18 20 25 30 34 48
			4: SEW WA30 0,55 kW	15 18 20 30 34 48
				W Without motor/gear. Assembly position and shaft prepared for selected placement. More options →

Series 530

Cont. 530-32

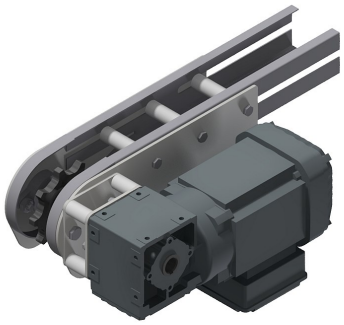
C: Motor/gear Power	D: Speed m/min at 50 Hz		
5: SEW SA37 0,37 kW	8 10 13 16	19 25 27 31	36
6: Lenze G500-B45 0,18 kW	13 15 17 19	21 25 28 31	36 41 45
7: Lenze G500-B110 0,18 kW	8 10 12 15	19 21 25 33	38 41
8: Lenze G500-B45 0,25 kW	19 22 25 28	32 36 41 46	
9: Lenze G500-B110 0,25 kW	11 12 15 19	21 25 27 31	38 42 46
10: Lenze G500-B45 0,37 kW	28 32 37 42	47	

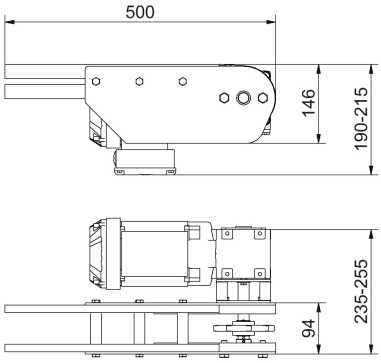
C: Motor/gear Power	D: Speed m/min at 50 Hz		
11: Lenze G500-B110 0,37 kW	11 13 16 20	22 25 28 32	34 39 43 47
12: Lenze G500-B45 0,55 kW	26 28 32 37	42 47	
13: Lenze G500-B110 0,55 kW	17 20 22 25	28 31 39 43	47
14: Lenze Smart Motor G500-B45 max 0,47 kW	Adjustable speed 6-31 m/min		
15: Lenze Smart Motor G500-B45 max 0,47 kW	Adjustable speed 10-50 m/min		
	W Without motor/gear. Assembly position and shaft prepared for selected placement.		

Series 530

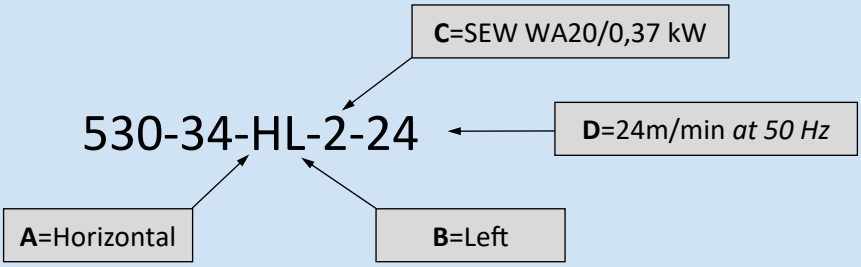
530-34

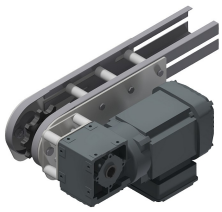
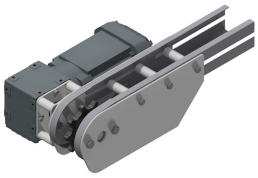
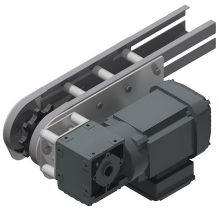
Drive unit for side grip conveyor S530.
IP55 and stainless steel hollow shaft.
Configuration of default drive unit
530-34-AB-C-D.





Order example



A: Assembly position	B: Placement	-	C: Motor/gear Power	D: Speed m/min at 50 Hz
H: Horizontal 	**R**: Right 		**1**: SEW WA20 0,25 kW	8 10 12 15 18 20 25 29 34 47
			2: SEW WA20 0,37 kW	18 20 25 30 34 48
V: Vertical 	**L**: Left 		**3**: SEW WA30 0,37 kW	6 8 10 12 15 18 20 25 30 34 48
			4: SEW WA30 0,55 kW	15 18 20 30 34 48
				W Without motor/gear. Assembly position and shaft prepared for selected placement. More options →

Series 530

Cont. 530-34

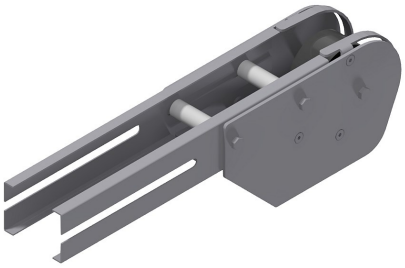
C: Motor/gear Power	D: Speed m/min at 50 Hz		
5: SEW SA37 0,37 kW	8 10 13 16	19 25 27 31	36
6: Lenze G500-B45 0,18 kW	13 15 17 19	21 25 28 31	36 41 45
7: Lenze G500-B110 0,18 kW	8 10 12 15	19 21 25 33	38 41
8: Lenze G500-B45 0,25 kW	19 22 25 28	32 36 41 46	
9: Lenze G500-B110 0,25 kW	11 12 15 19	21 25 27 31	38 42 46
10: Lenze G500-B45 0,37 kW	28 32 37 42	47	

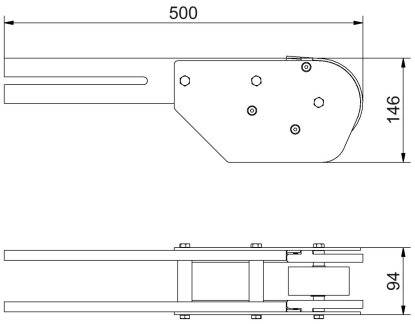
C: Motor/gear Power	D: Speed m/min at 50 Hz		
11: Lenze G500-B110 0,37 kW	11 13 16 20	22 25 28 32	34 39 43 47
12: Lenze G500-B45 0,55 kW	26 28 32 37	42 47	
13: Lenze G500-B110 0,55 kW	17 20 22 25	28 31 39 43	47
14: Lenze Smart Motor G500-B45 max 0,47 kW	Adjustable speed 6-31 m/min		
15: Lenze Smart Motor G500-B45 max 0,47 kW	Adjustable speed 10-50 m/min		
	W Without motor/gear. Assembly position and shaft prepared for selected placement.		

Idler unit

Standard idler unit for S530
Weight 3900 g

Part no. 530-4000





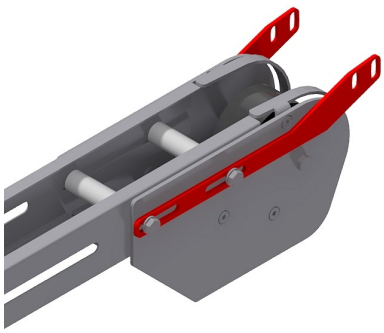
Bracket for roller transfer and bracket including roller transfer

The following configuration is listed on the existing order number 530-4000- **with one/or two additional letter**.

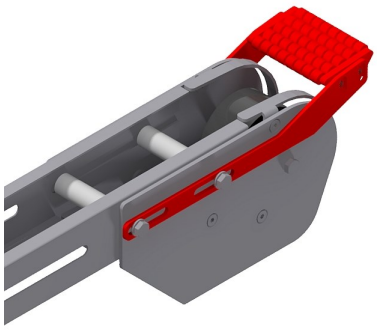
A = 500-7111
AR = 500-7111 and 500-7010

Order example: 530-4000-**A**

A



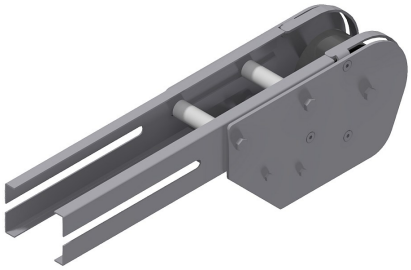
AR

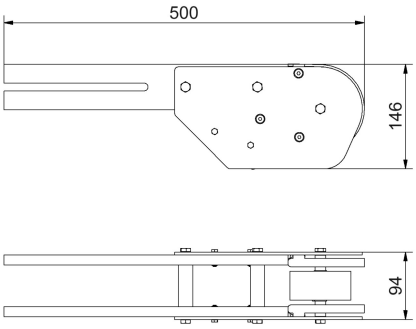


Idler unit

Used as front idler unit for conveyor where drive unit 530-32 is included.
Configuration of idler unit
Part no. 530-4055-A

If needed, roller transfers and brackets can be found on page 71.





Order example

530-4055-1 **A=830-2000**

A: **Conveyor chain**			
1: 830-2000 830-2010	**2**: 830-2081	**3**: 830-2055 830-2079 830-2110	**4**: 830-2050

Series 530

Forts. 530-4055-A

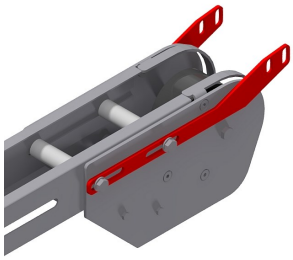
Bracket for roller transfer and connecting strip between conveyors

The following configuration is listed on order number 530-4055-A- **with one additional letter**.

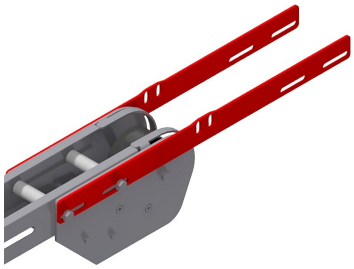
A = 500-7112.
B = 500-7120.
C = 500-7130, 7 mm level difference.

Order example: 530-4055-1-**A**

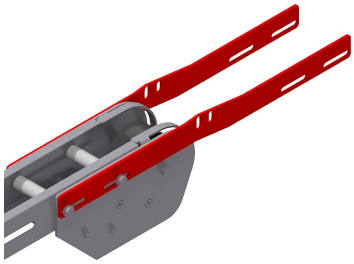
A



B



C



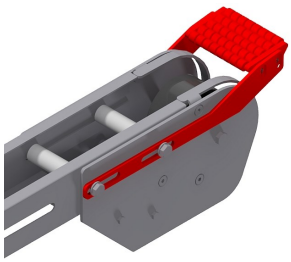
Bracket for roller transfer and connecting strip including roller transfer

The following configuration is listed on the existing order number 530-4055-A- **with two extra letters**.

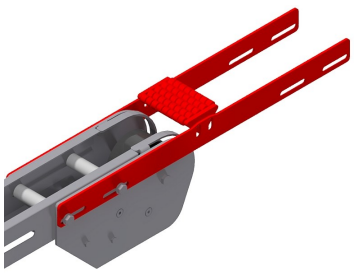
AR = 500-7112 and 500-7010.
BR = 500-7120 and 500-7010.
CR = 500-7130 and 500-7010, 7 mm level difference.

Order example: 530-4055-1-**AR**

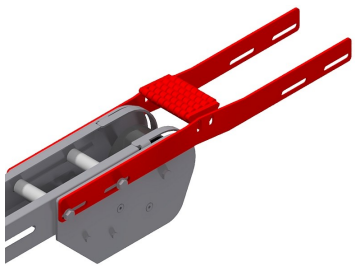
AR



BR



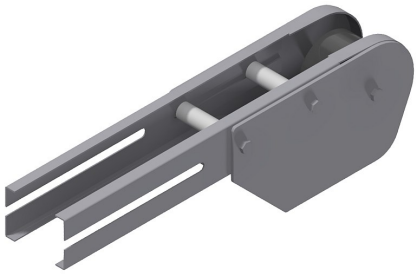
CR

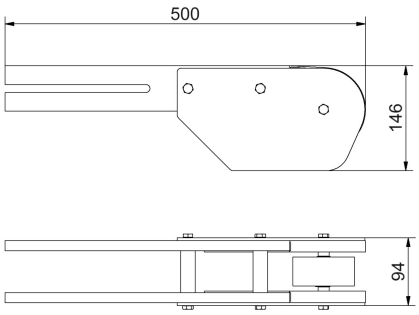


Idler unit

Idler unit for side grip conveyor.
Used with 530-34.

Part no. 530-4010





Wheel bend

Standard wheel bend S530 with R150 mm
Stainless steel and wheel in plastic

Configuration of default wheel bend
Part no. 530-5025-A

A= angle on bend

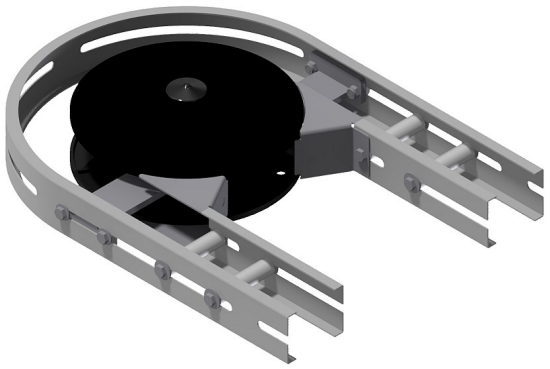
Standard angles for R150
A = 45°
A = 90°
A = 180°

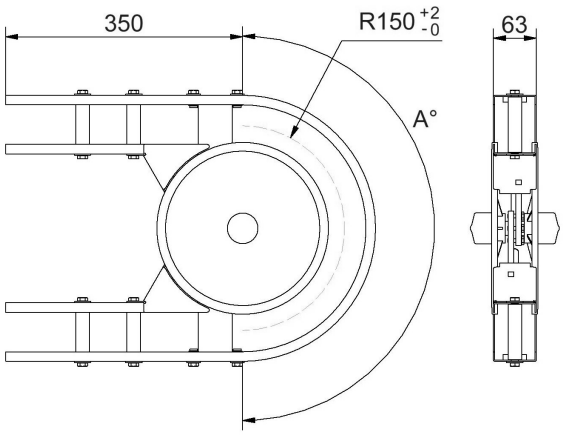
Other angles are manufactured on request
Conneting strip 500-4320 is ordered separately

Order example

530-5025-45

A= 45°





Series 530

Wheel bend

Standard wheel bend S530 with R200 mm
Stainless steel and wheel in plastic

Configuration of default wheel bend
Part no. 530-5055-A

A= angle on bend

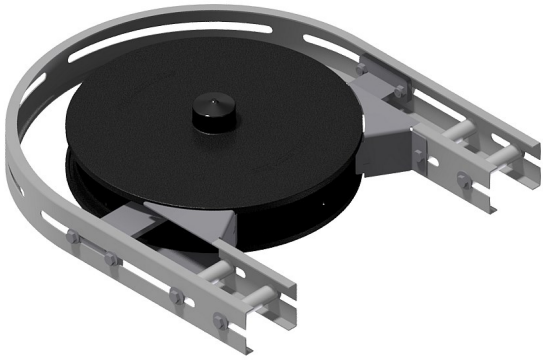
Standard angles for R200
A = 45°
A = 90°
A = 180°

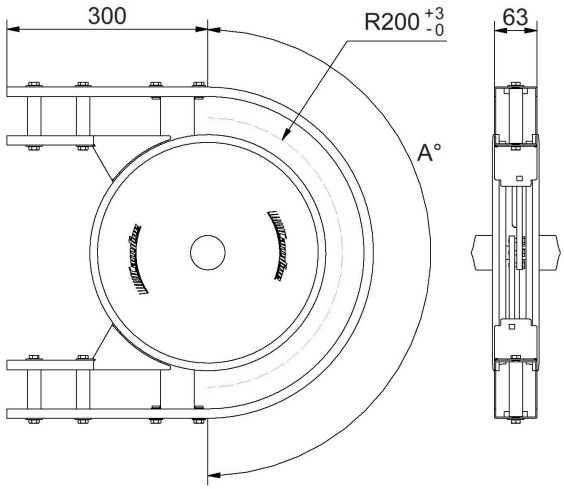
Other angles are manufactured on request
Conneting strip 500-4320 is ordered separately

Order example

530-5055-45

A= 45°





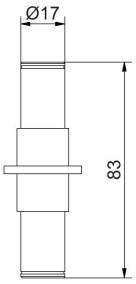
Series 530

Shaft

For wheel bend R150
Stainless steel
Weight 145 g

Part no. 14261_3



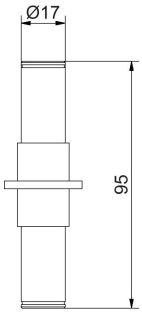


Shaft

For wheel bend R200
Stainless steel
Weight 165 g

Part no. 14261_2

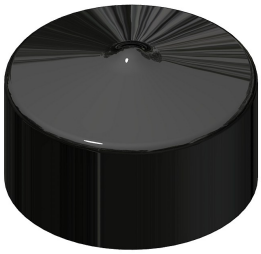


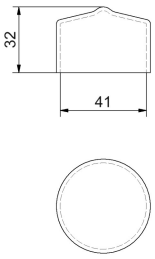


Plastic cover

For disc Ø252
Black PVC
Weight 11 g

Part no. 830-5031

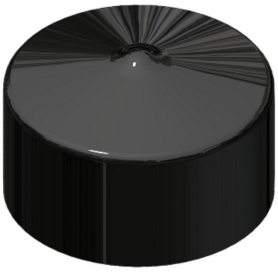


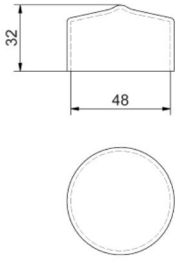


Plastic cover

For disc Ø350
Black PVC
Weight 15 g

Part no. 830-5062



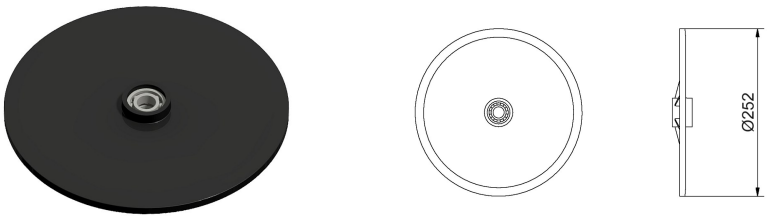


Series 530

Disc

Upper disc for wheel bend R150
Complete with bearing SS6203-2RS
Black nylon
Weight 335 g

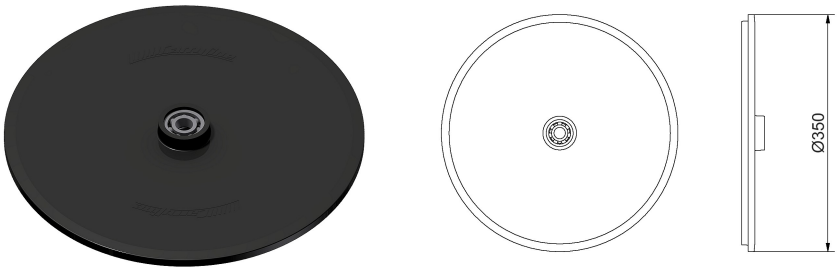
Part.no 530-5027



Disc

Upper disc for wheel bend R200
Complete with bearing SS6203-2RS
Black nylon
Weight 825 g

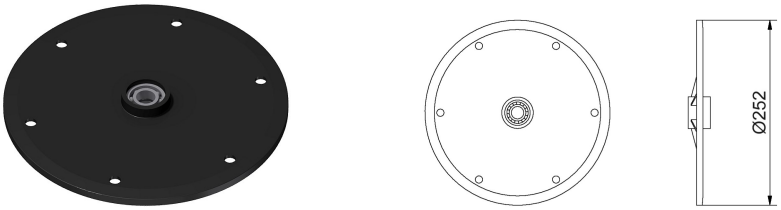
Part.no 530-5060



Disc

Lower disc for wheel bend R150
Complete with bearing SS6203-2RS
Black nylon
Weight 320 g

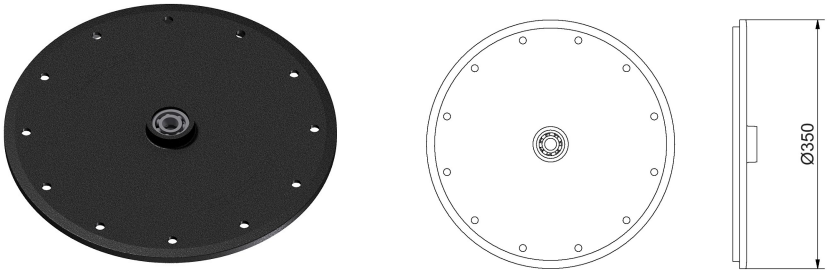
Part.no 17589



Disc

Lower disc for wheel bend R200
Complete with bearing SS6203-2RS
Black nylon
Weight 800 g

Part.no 17590



Plain bend S530

Standard plain bend S530
Stainless steel

Plain bend configuration
Part no. 530-5375-A-B

A= bend radius
B= angle on bend
The following radius and angles are standard

A = Radius	B = Angle
200 mm	15°, 30°, 45°, 90°, 180°
300 mm	15°, 30°, 45°, 90°, 180°
400 mm	15°, 30°, 45°, 90°, 180°
500 mm	15°, 30°, 45°, 90°, 180°
600 mm	15°, 30°, 45°, 90°, 180°
900 mm	15°, 30°, 45°, 90°, 180°

Other radius and angles are manufactured on request

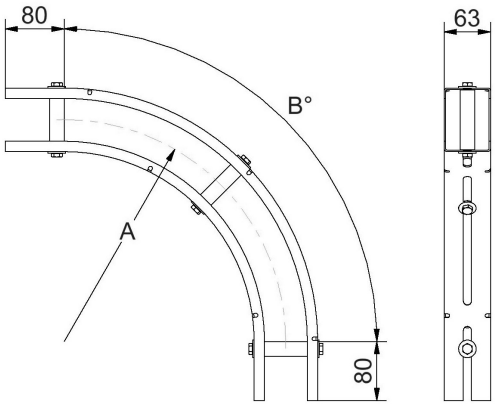
Order example

530-5375-600-90

A= 600 mm

B= 90°





Vertical bend

Standard vertical bend R400
Stainless steel

Vertical bend configuration
Part no. 530-5645-A

A= angle on bend

Standard angles for R400
A = 10°
A = 15°
A = 20°
A = 30°
A = 45°
A = 60°
A = 90°

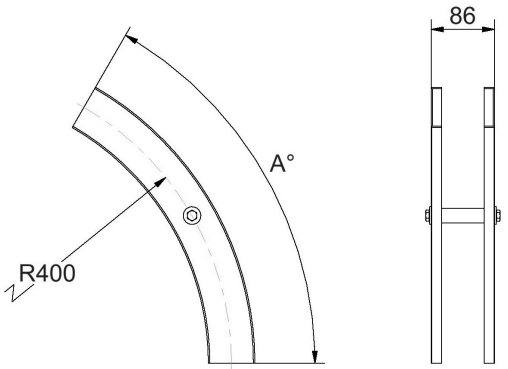
Other radius and angles are manufactured on request
Minimum 10°

Order example

530-5645-45

A= 45°





Vertical bend

Standard vertical bend R860
Stainless steel

Vertical bend configuration
Part no. 530-5695-A

A= angle on bend

Standard angles for R860
A = 5°
A = 10°
A = 15°
A = 20°
A = 30°
A = 45°
A = 60°
A = 90°

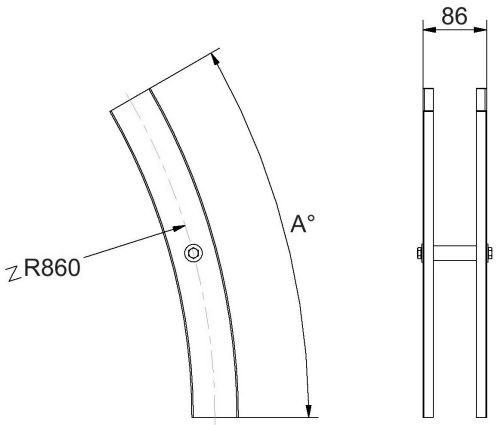
Other radius and angles are manufactured on request
Minimum 5°

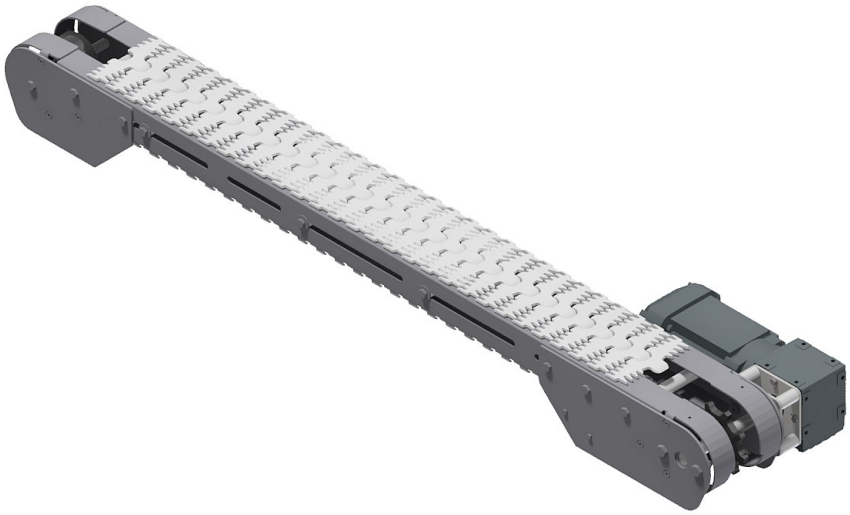
Order example

530-5695-45

A= 45°







S540







Series 540



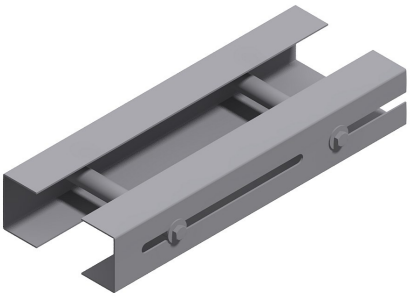
Technical specification S540	
Width of chain	140 mm
Chain pitch	38 mm
Width conveyor profile	141 mm
Height conveyor	80 mm
Radius conveyor chain on the drive and idler unit	70 mm
Max. permitted traction on the conveyor chain	1250 N
Weight conveyor	≈ 8 kg/m **
Recommended maximum load on conveyor	≈ 200 kg *
Recommended maximum load	≈ 20 kg/m *
Recommended maximum length of conveyor	≈ 20 m *
Recommended maximum speed	50 m/min
Minimum radius on plain bend	R 300 mm
Wheel curve radius	R 200 mm
Vertical bend radius	R 400 mm and R 860 mm
Motor	0,18 - 0,55 kW
Noise level	< 70 dB (A)
Chain material	Acetal
Conveyor profile material	Stainless steel

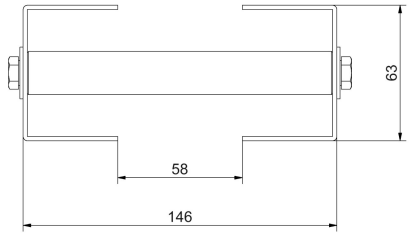
* Recommended maximum length depends on the design, load and number of bends.
** The weight of the conveyor depends on which type of chain, guide rail and guide rail bracket.

Conveyor profile S540

Stainless steel
Weight 5150 g/m
Length 2.48 m

Part no. 540-1000

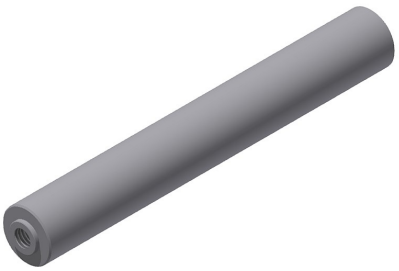


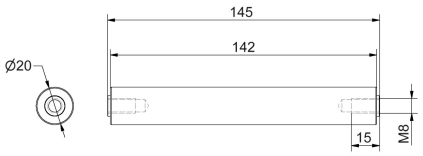


Spacer

For 540-1000
Stainless steel
Weight 350 g

Part no. 540-1030





Including stainless steel fasteners
Part no. 540-1035

Conveyor chain S140

Acetal, nylon and stainless steel.
Standard version top flights are made of white acetal which is food approved
Allowed traction force 500 N.
Specified dimensions may vary up to 2%

On request, chain and top flight can be delivered in non-standard material.
Enter the following additional letter.

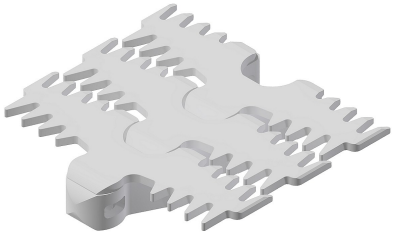
L = Low friction
V = Heat resistance
A = Antistatic
F = Flocked

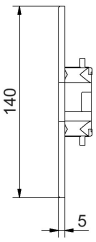
Order example 140-2000**L**

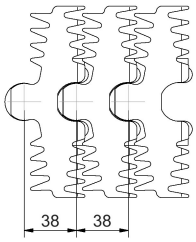
Finger chain

Slat standard chain for S140 and S540
Weight 1680 g/m
Qty 27 pcs/m

Part no. 140-2000
Part no. 140-2000-BLUE





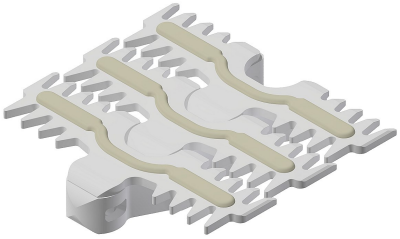


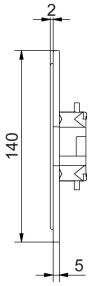
Top flight for standard chain
Weight 27 g
Part no. 140-2001
Part no. 140-2001-BLUE

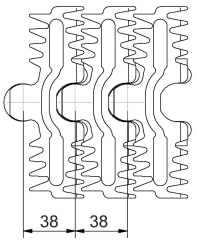
Finger chain friction

Standard chain with frition top flight for
S140 och S540
Weight 1700 g/m
Qty 27 pcs/m

Part no. 140-2010
Part no. 140-2010-BLUE







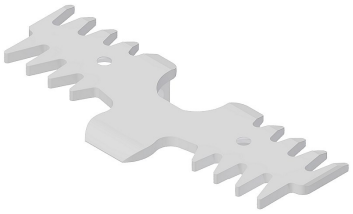
Top flight for friction chain
Weight 28 g
Part no. 140-2011
Part no. 140-2011-BLUE

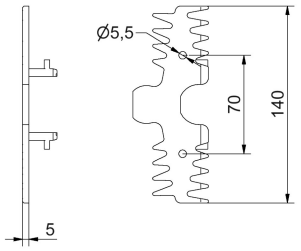
Series 540

Top flight for carrier

For S140 and S540
Weight 26 g

Part no. 140-2075

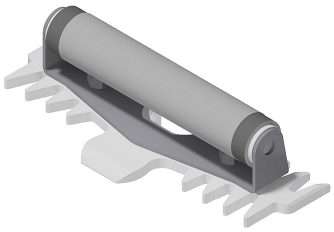


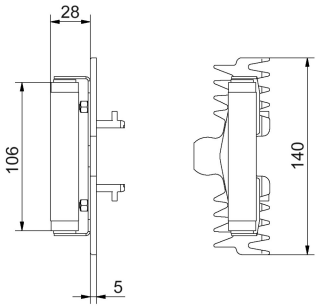


Top flight with roller carrier

For S140 and S540
Plastic roll with bearing and bracket in stainless steel
Weight 109 g

Part no. 140-2079

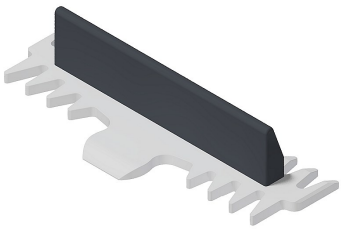


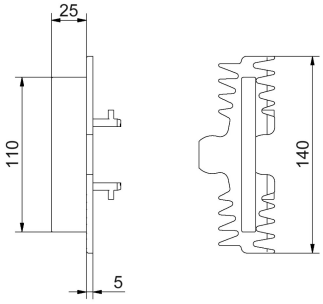


Top flight with carrier

For S140 and S540
Weight 47 g

Part no. 140-2081

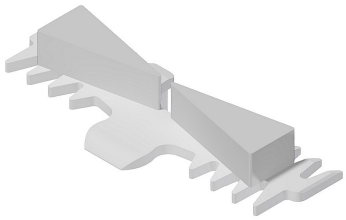


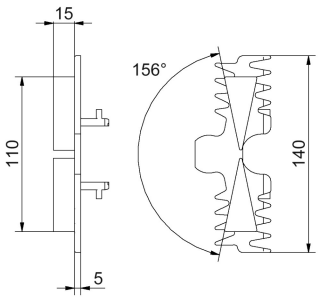


Top flight with carrier

For S140 and S540
Weight 50 g

Part no. 140-2179



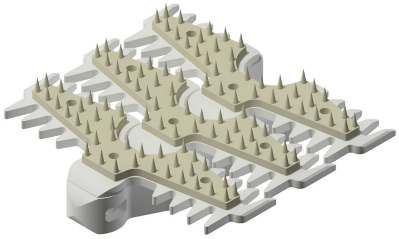


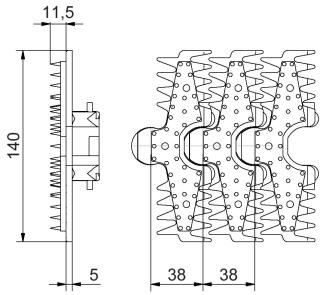
Series 540

Friction chain

Friction chain with soft tip
For S140 and S540
Weight 1,695 kg/m

Part no. 140-2110





Top flight for friction chain with soft tip
Weight 36 g
Part no. 140-2111

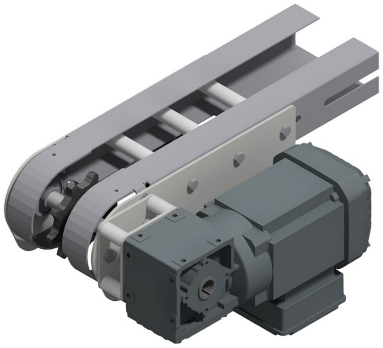
Series 540

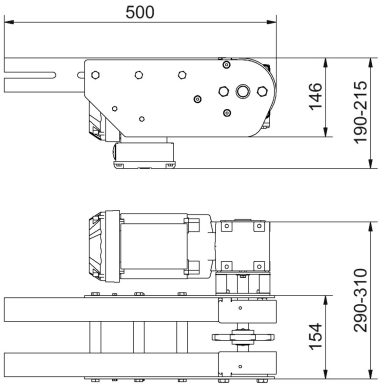
540-30

Drive unit with direct transmission S540.
IP55 and stainless steel hollow shaft.
Configuration of default drive with direct transmission **540-30-ABC-D-E**.

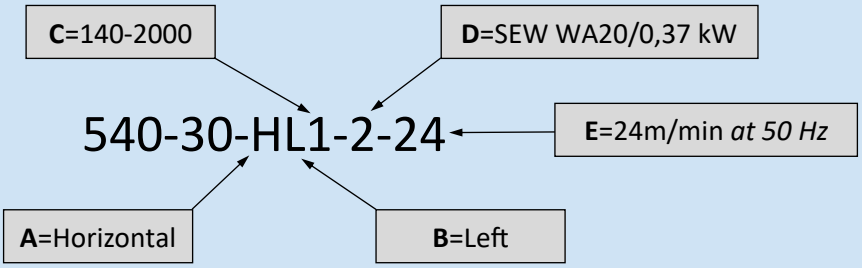
If needed, roller transfers and brackets can be found on page 88.

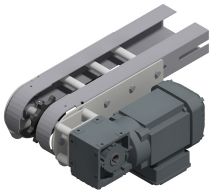
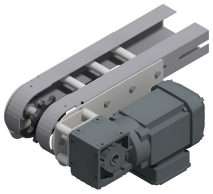
Weight without motor 8150 g
Weight with motor 15150-21150 g





Order example



A: Assembly position	B: Placement	C: Conveyor chain	-	D: Motor/gear Power	E: Speed m/min at 50 Hz
H: Horizontal 	**R**: Right 	**1**: 140-2000 140-2010		**1**: SEW WA20 0,25 kW	8 10 12 15 18 20 25 29 34 47
		2: 140-2081		**2**: SEW WA20 0,37 kW	18 20 25 30 34 48
V: Vertical 	**L**: Left 	**3**: 140-2079 140-2110 140-2179		**3**: SEW WA30 0,37 kW	6 8 10 12 15 18 20 25 30 34 48
				4: SEW WA30 0,55 kW	15 18 20 30 34 48
					W Without motor/gear. Assembly position and shaft prepared for selected placement.

More options →

Series 540

Cont. 540-30

D: Motor/gear Power	E: Speed m/min at 50 Hz		
5: SEW SA37 0,37 kW	8 10 13 16	19 25 27 31	36
6: Lenze G500-B45 0,18 kW	13 15 17 19	21 25 28 31	36 41 45
7: Lenze G500-B110 0,18 kW	8 10 12 15	19 21 25 33	38 41
8: Lenze G500-B45 0,25 kW	19 22 25 28	32 36 41 46	
9: Lenze G500-B110 0,25 kW	11 12 15 19	21 25 27 31	38 42 46
10: Lenze G500-B45 0,37 kW	28 32 37 42	47	

D: Motor/gear Power	E: Speed m/min at 50 Hz		
11: Lenze G500-B110 0,37 kW	11 13 16 20	22 25 28 32	34 39 43 47
12: Lenze G500-B45 0,55 kW	26 28 32 37	42 47	
13: Lenze G500-B110 0,55 kW	17 20 22 25	28 31 39 43	47
14: Lenze Smart Motor G500-B45 max 0,47 kW	Adjustable speed 6-31 m/min		
15: Lenze Smart Motor G500-B45 max 0,47 kW	Adjustable speed 10-50 m/min		
	W Without motor/gear. Assembly position and shaft prepared for selected placement.		

If needed, roller transfers and brackets can be found on page 88.

Series 540

Cont. 540-30

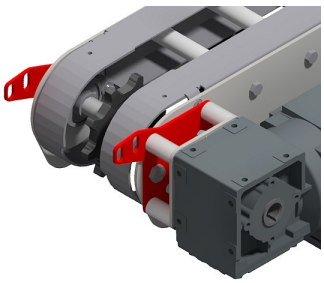
Bracket for roller transfer and connecting strip between conveyors

The following configuration is listed on order number 540-30-ABC-D-E- **with one additional letter.**

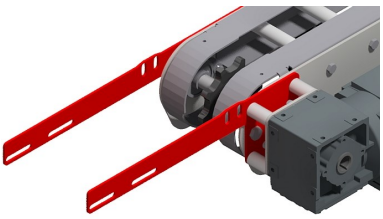
A = 500-3117L/R and 500-7112.
B = 500-3119L/R and 500-7120.
C = 500-3118L/R and 500-7130, 7 mm level difference.

Order example: 540-30-HL1-2-24-**A**

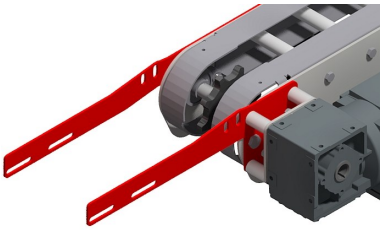
A



B



C



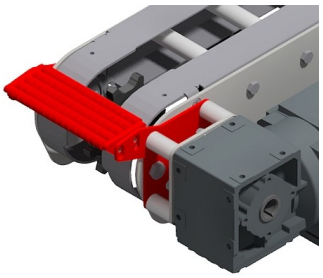
Bracket for roller transfer and connecting strip including roller transfer

The following configuration is listed on the existing order number 540-30-ABC-D-E– **with two extra letters**.

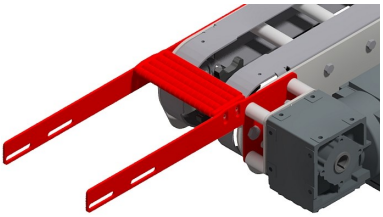
AR = 500-3117R/L, 500-7112 and 500-7020.
BR = 500-3119R/L, 500-7120 and 500-7020.
CR = 500-3118R/L, 500-7130 and 500-7020, 7 mm level difference.

Order example: 540-30-HL1-2-24-**AR**

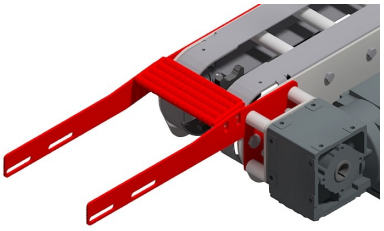
AR



BR



CR

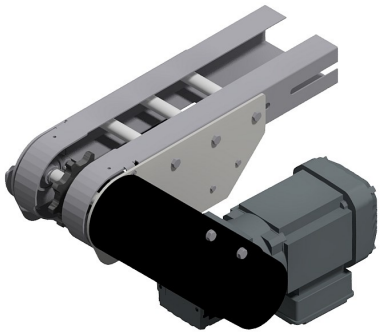


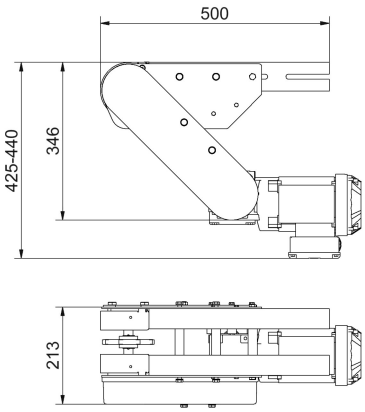
Series 540

540-31

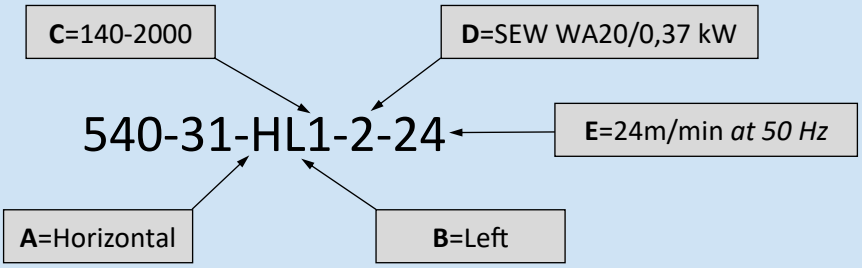
Drive unit with suspended motor with chain transmission S540.
IP55 and stainless steel hollow shaft.
Configuration of default drive unit **540-31-ABC-D-E**.

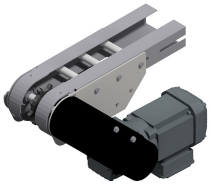
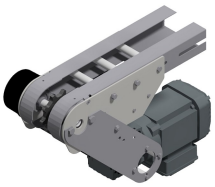
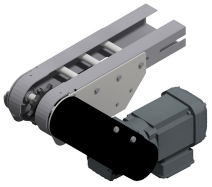
If needed, roller transfers and brackets can be found on page 91.





Order example



A: Assembly position	B: Placement	C: Conveyor chain	-	D: Motor/gear Power	E: Speed m/min at 50 Hz
H: Horizontal 	**R**: Right 	**1**: 140-2000 140-2010		**1**: SEW WA20 0,25 kW	8 10 12 15 18 20 25 29 34 47
		2: 140-2081		**2**: SEW WA20 0,37 kW	18 20 25 30 34 48
V: Vertical 	**L**: Left 	**3**: 140-2079 140-2110 140-2179		**3**: SEW WA30 0,37 kW	6 8 10 12 15 18 20 25 30 34 48
				4: SEW WA30 0,55 kW	15 18 20 30 34 48
					W Without motor/gear. Assembly position and shaft prepared for selected placement.

More options →

Series 540

Cont. 540-31

D: Motor/gear Power	E: Speed m/min at 50 Hz		
5: SEW SA37 0,37 kW	8 10 13 16	19 25 27 31	36
6: Lenze G500-B45 0,18 kW	13 15 17 19	21 25 28 31	36 41 45
7: Lenze G500-B110 0,18 kW	8 10 12 15	19 21 25 33	38 41
8: Lenze G500-B45 0,25 kW	19 22 25 28	32 36 41 46	
9: Lenze G500-B110 0,25 kW	11 12 15 19	21 25 27 31	38 42 46
10: Lenze G500-B45 0,37 kW	28 32 37 42	47	

D: Motor/gear Power	E: Speed m/min at 50 Hz		
11: Lenze G500-B110 0,37 kW	11 13 16 20	22 25 28 32	34 39 43 47
12: Lenze G500-B45 0,55 kW	26 28 32 37	42 47	
13: Lenze G500-B110 0,55 kW	17 20 22 25	28 31 39 43	47
14: Lenze Smart Motor G500-B45 max 0,47 kW	Adjustable speed 6-31 m/min		
15: Lenze Smart Motor G500-B45 max 0,47 kW	Adjustable speed 10-50 m/min		
	W Without motor/gear. Assembly position and shaft prepared for selected placement.		

If needed, roller transfers and brackets can be found on page 91.

Series 540

Cont. 540-31

Bracket for roller transfer and connecting strip between conveyors

The following configuration is listed on order number 540-31-ABC-D-E- **with one additional letter**.

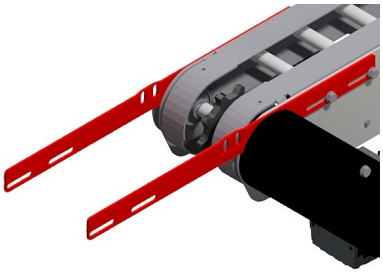
A = 500-7112.
B = 500-7120.
C = 500-7130, 7 mm level difference.

Order example: 540-31-HL1-2-24-**A**

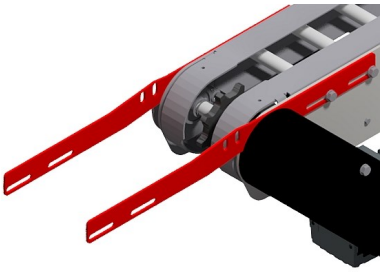
A



B



C



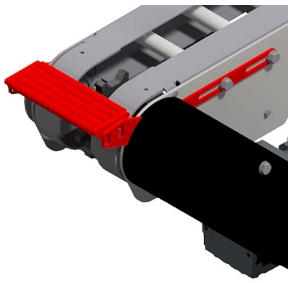
Bracket for roller transfer and connecting strip including roller transfer

The following configuration is listed on the existing order number 540-31-ABC-D-E– **with two extra letters**.

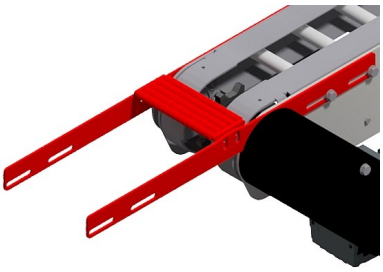
AR = 500-7112 and 500-7020
BR = 500-7120 and 500-7020
CR = 500-7130 and 500-7020, 7 mm level difference.

Order example: 540-31-HL1-2-24-**AR**

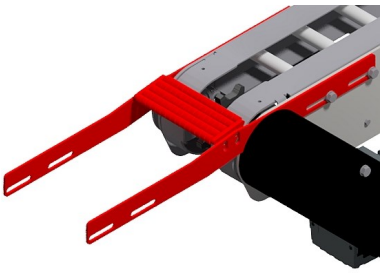
AR



BR



CR

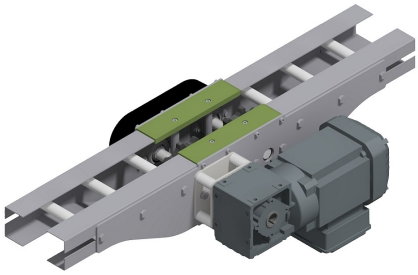


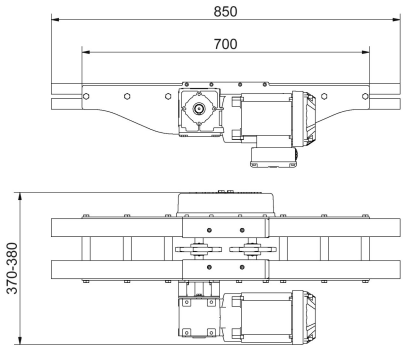
Series 540

540-32

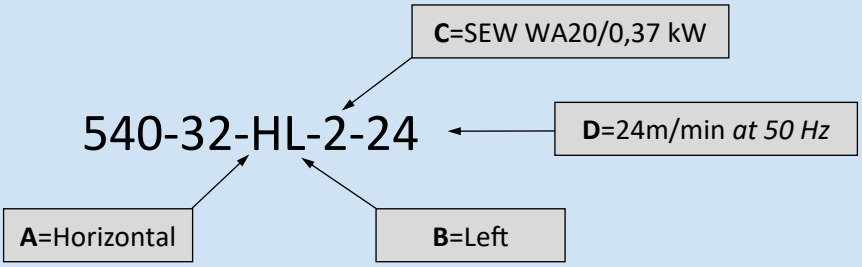
Drive unit with intermediate motor and returnchain S540.
IP55 and stainless steel hollow shaft.
Configuration of default drive unit **540-32-AB-C-D**.

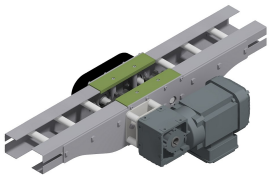
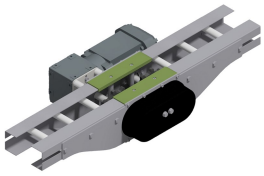
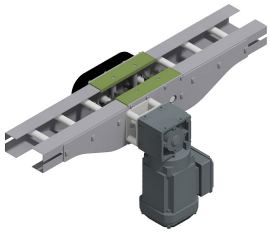
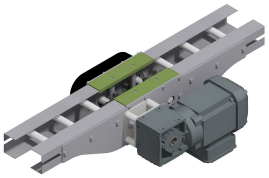
Use 540-4055 as front idler unit





Order example



A: Assembly position	B: Placement	-	C: Motor/gear Power	D: Speed m/min at 50 Hz
H: Horizontal 	**R**: Right 		**1**: SEW WA20 0,25 kW	8 10 12 15 18 20 25 29 34 47
			2: SEW WA20 0,37 kW	18 20 25 30 34 48
V: Vertical 	**L**: Left 		**3**: SEW WA30 0,37 kW	6 8 10 12 15 18 20 25 30 34 48
			4: SEW WA30 0,55 kW	15 18 20 30 34 48
				W Without motor/gear. Assembly position and shaft prepared for selected placement. More options →

Series 540

Cont. 540-32

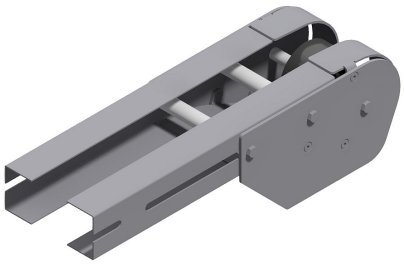
C: Motor/gear Power	D: Speed m/min at 50 Hz		
5: SEW SA37 0,37 kW	8 10 13 16	19 25 27 31	36
6: Lenze G500-B45 0,18 kW	13 15 17 19	21 25 28 31	36 41 45
7: Lenze G500-B110 0,18 kW	8 10 12 15	19 21 25 33	38 41
8: Lenze G500-B45 0,25 kW	19 22 25 28	32 36 41 46	
9: Lenze G500-B110 0,25 kW	11 12 15 19	21 25 27 31	38 42 46
10: Lenze G500-B45 0,37 kW	28 32 37 42	47	

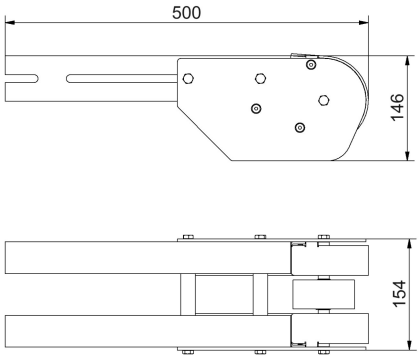
C: Motor/gear Power	D: Speed m/min at 50 Hz		
11: Lenze G500-B110 0,37 kW	11 13 16 20	22 25 28 32	34 39 43 47
12: Lenze G500-B45 0,55 kW	26 28 32 37	42 47	
13: Lenze G500-B110 0,55 kW	17 20 22 25	28 31 39 43	47
14: Lenze Smart Motor G500-B45 max 0,47 kW	Adjustable speed 6-31 m/min		
15: Lenze Smart Motor G500-B45 max 0,47 kW	Adjustable speed 10-50 m/min		
	W Without motor/gear. Assembly position and shaft prepared for selected placement.		

Idler unit

Standard idler unit for S540
Vikt 5600 g

Part no. 540-4000





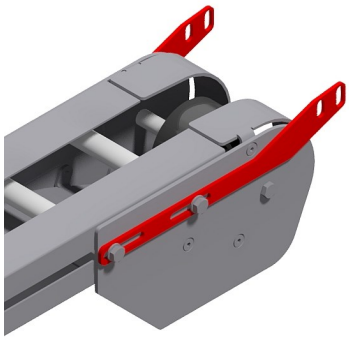
Bracket for roller transfer and bracket including roller transfer

The following configuration is listed on the existing order number 540-4000- **with one/or two additional letter**.

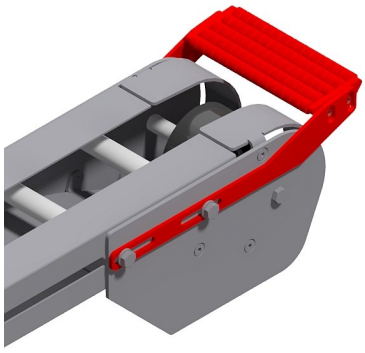
A = 500-7111
AR = 500-7111 and 500-7020

Order example: 540-4000-**A**

A



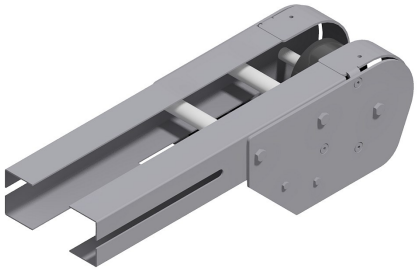
AR

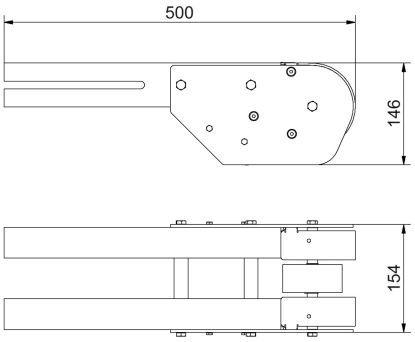


Idler unit

Used as front idler unit for conveyor where drive unit 540-32 is included.
Configuration of idler unit
Part no. 540-4055-A.

If needed, roller transfers and brackets can be found on page 96.





Order example

540-4055-1 ← **A=140-2000**

A: **Conveyor chain**		
1: 140-2000 140-2010	**2**: 140-2081	**3**: 140-2079 140-2110 140-2179

Series 540

Cont. 540-4055-A

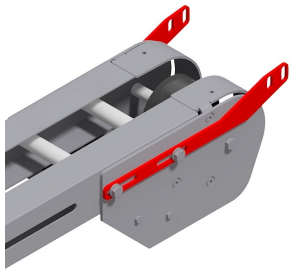
Bracket for roller transfer and connecting strip between conveyors

The following configuration is listed on order number 540-4055-A- **with one additional letter**.

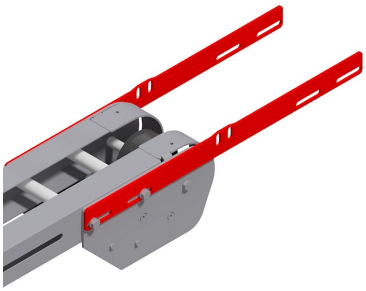
A = 500-7112.
B = 500-7120.
C = 500-7130, 7 mm level difference.

Order example: 540-4055-1-**A**

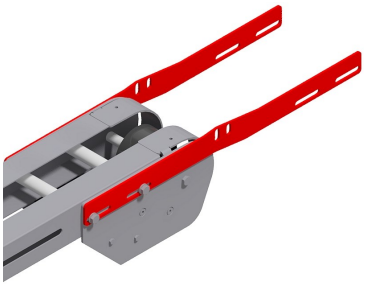
A



B



C



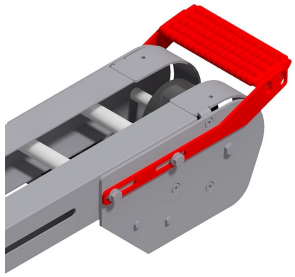
Bracket for roller transfer and connecting strip including roller transfer

The following configuration is listed on the existing order number 540-4055-A- **with two extra letters**.

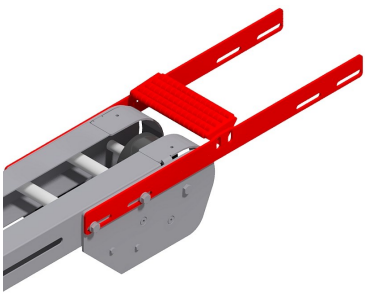
AR = 500-7112 and 500-7020.
BR = 500-7120 and 500-7020.
CR = 500-7130 and 500-7020, 7 mm level difference.

Order example: 540-4055-1-**AR**

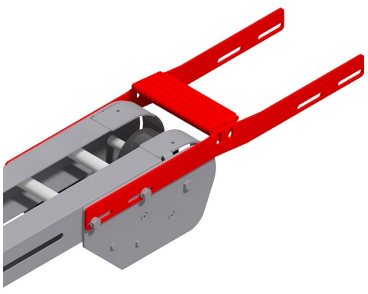
AR



BR



CR



Wheel bend

Standard wheel bend S540 whit R200 mm
Stainless steel and wheel in plastic

Configuration of default wheel bend
Part no. 540-5055-A

A= angle on bend

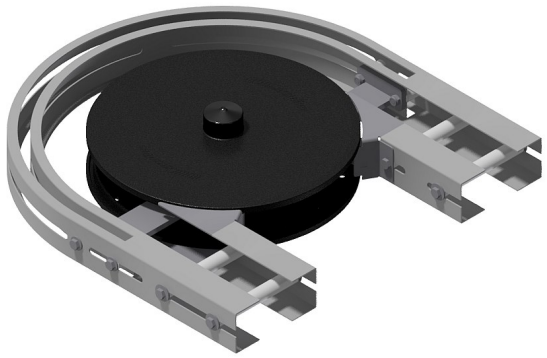
Standard angles for R200
A = 45°
A = 90°
A = 180°

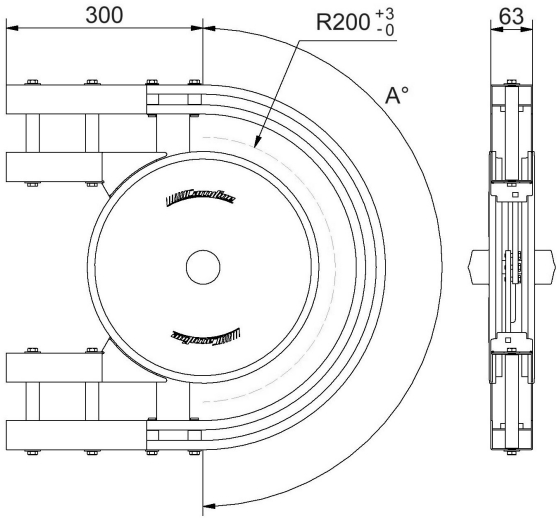
Other angles are manufactured on request
Conneting strip 500-4320 is ordered separately

Order example

540-5055-45

A= 45°



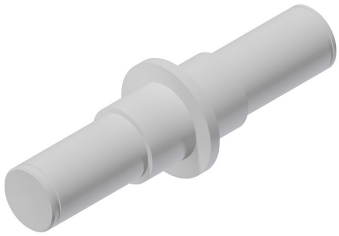


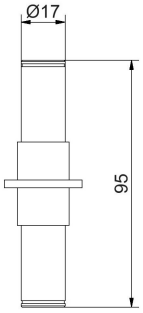
Series 540

Shaft

For wheel bend R200
Stainless steel
Weight 165 g

Part no. 14261_2

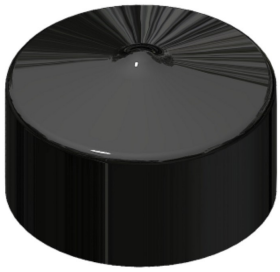


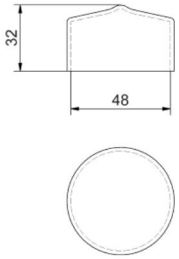


Plastic cover

For disc Ø350
Black PVC
Weight 15 g

Part no. 830-5062



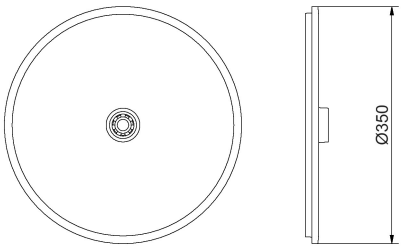


Disc

Upper disc for wheel bend R191
Complete with bearing SS6203-2RS
Black nylon
Weight 825 g

Part no. 530-5060



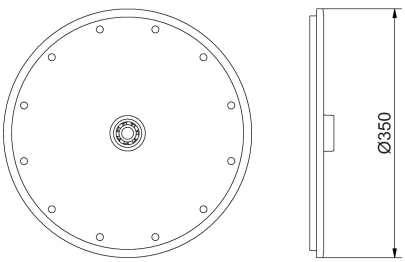


Disc

Lower disc for wheel bend R200
Complete with bearing SS6203-2RS
Black nylon
Weight 800 g

Part no. 17590





Plain bend

Standard plain bend S540
Stainless steel

Plain bend configuration
Part no. 540-5375-A-B

A= bend radius
B= angle on bend
The following radius and angles are standard

A = Radius	B = Angle
300 mm	15°, 30°, 45°, 90°, 180°
400 mm	15°, 30°, 45°, 90°, 180°
600 mm	15°, 30°, 45°, 90°, 180°
900 mm	15°, 30°, 45°, 90°, 180°

Other radius and angles are manufactured on request

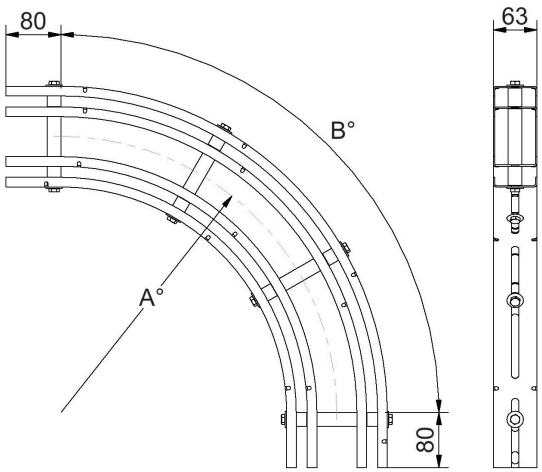
Order example

540-5375-600-90

A= 600 mm

B= 90°





Vertical bend

Standard vertical bend R400
Stainless steel

Vertical bend configuration
Part no. 540-5645-A

A= angle on bend

Standard angles for R400
A = 10°
A = 15°
A = 20°
A = 30°
A = 45°
A = 60°
A = 90°

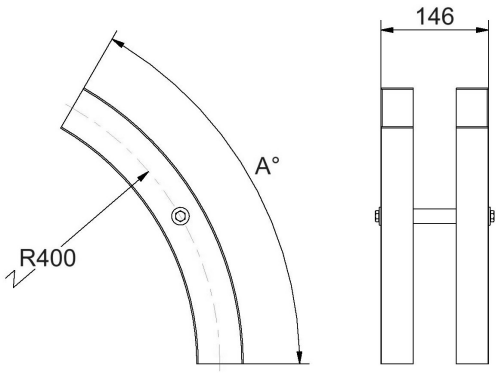
Other radius and angles are manufactured on request
Minimum 10°

Order example

540-5645-45

A= 45°





Vertical bend

Standard vertical bend R860
Stainless steel

Vertical bend configuration
Part no. 540-5695-A

A= angle on bend

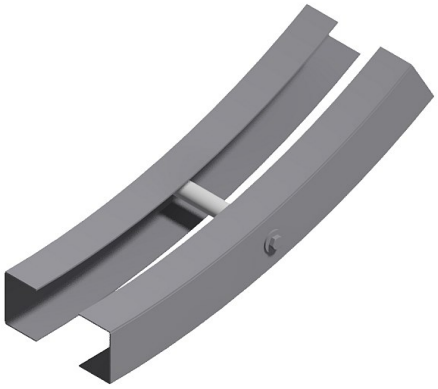
Standard angles for R860
A = 5°
A = 10°
A = 15°
A = 20°
A = 30°
A = 45°
A = 60°
A = 90°

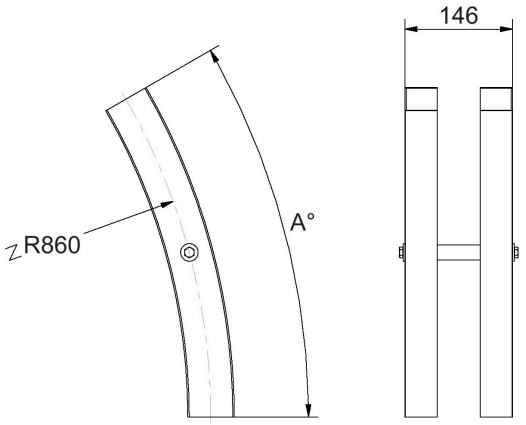
Other radius and angles are manufactured on request
Minimum 5°

Order example

540-5695-45

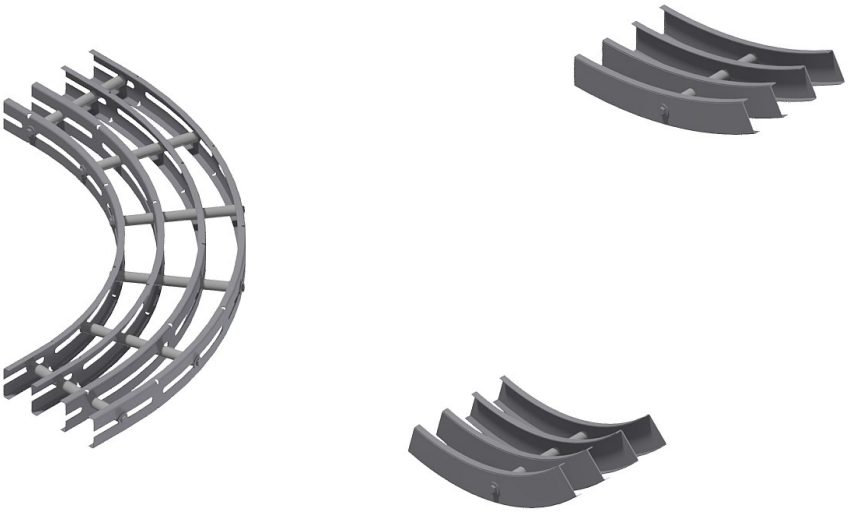
A= 45°



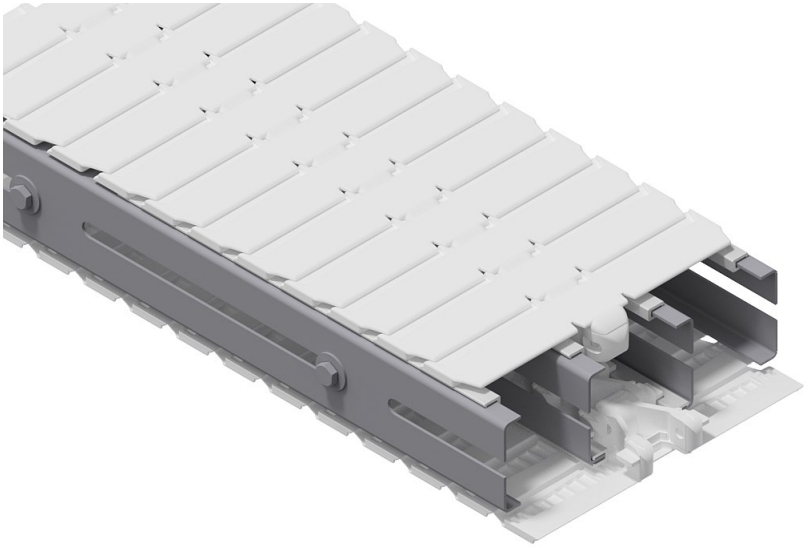




S560



Series 560

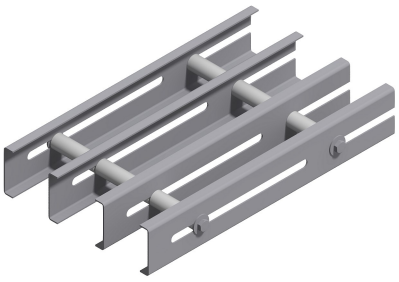


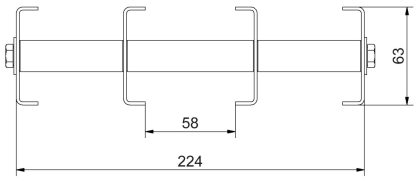
Technical specification S560	
Width of chain	220 mm
Chain pitch	38 mm
Width conveyor profile	224 mm
Height conveyor	80 mm
Radius conveyor chain on the drive and idler unit	70 mm
Max. permitted traction on the conveyor chain	1250 N
Weight conveyor	≈ 11,5 kg/m **
Recommended maximum load on conveyor	≈ 200 kg *
Recommended maximum load	≈ 20 kg/m *
Recommended maximum length of conveyor	≈ 20 m *
Recommended maximum speed	40 m/min
Minimum radius on horizontal bend	R 600 mm
Vertical bend radius	R 400 mm and R 860 mm
Motor	0,18 - 0,55 kW
Noise level	< 70 dB (A)
Chain material	Acetal
Conveyor profile material	Stainless steel
* Recommended maximum length depends on the design, load and number of bends. ** The weight of the conveyor depends on which type of chain, guide rail and guide rail bracket.	

Conveyor profile S560

Stainless steel
Weight 5900 g/m
Length 2.48 m

Part no. 560-1000

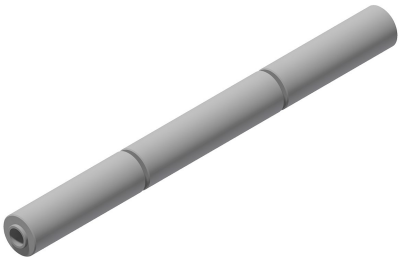


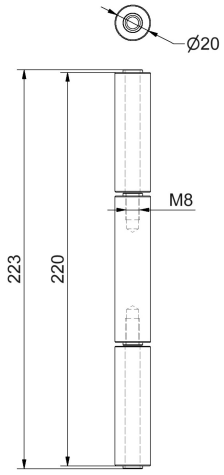


Spacer

Spacers for 560-1000
Stainless steel
Weight 480 g

Part no. 560-1031





Including stainless steel fasteners
Part no. 560-1035

Conveyor chain S220

Acetal, nylon and stainless steel.
Standard version top flights are made of white acetal which is food approved
Allowed traction force 1250 N.
Specified dimensions may vary up to 2%

On request, some chains and top flight can be delivered in non-standard material.
Enter the following additional letter.

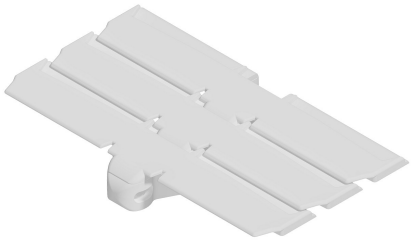
L = Low friction
F = Flocked

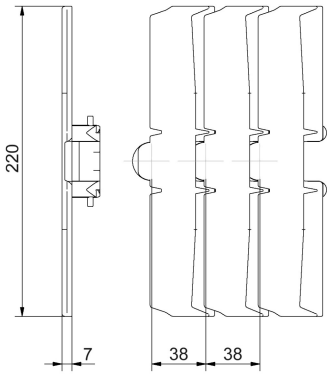
Order example 220-2000**L**

Overlap chain

Slat standard chain for S220 and S560
Weight 2340 g/m
Qty 27 st/m

Part no. 220-2300
Part no. 220-2300-BLUE



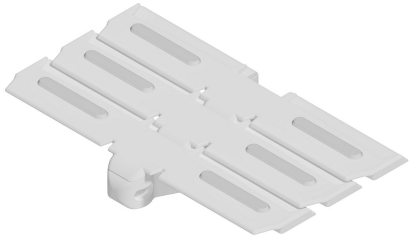


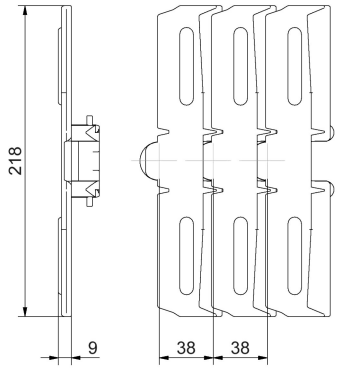
Top flight for overlap chain
Weight 54 g
Part no. 220-2301
Part no. 220-2301-BLUE

Overlap chain friction

Standard chain with friction top flight
for S220 and S560
Weight 2420 g/m
Qty 27 st/m

Part no. 220-2310
Part no. 220-2310-BLUE



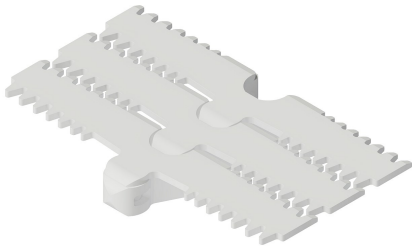


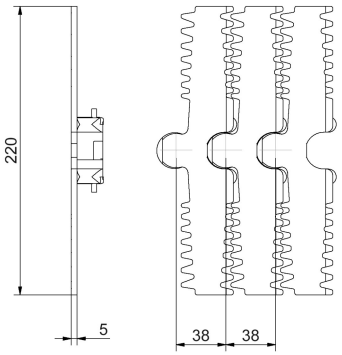
Top flight for friction overlap chain
Weight 57 g
Part no. 220-2311
Part no. 220-2311-BLUE

Finger chain

Slat standard chain for S220 and S560
Weight 2160 g/m
Qty 27pcs/m

Part no. 220-2000
Part no. 220-2000-BLUE



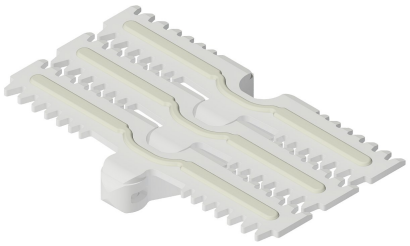


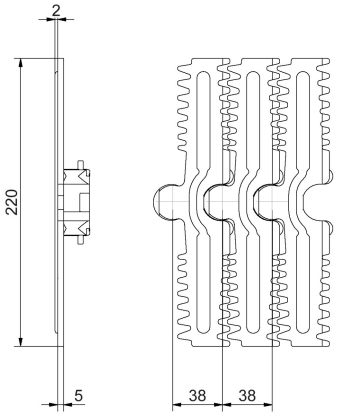
Top flight for standard chain
Weight 46 g
Part no. 220-2001
Part no. 220-2001-BLUE

Finger chain friction

Standard chain with friction top flight
for S220 and S560
Weight 2211 g/m
Qty 27 pcs/m

Part no. 220-2010
Part no. 220-2010-BLUE





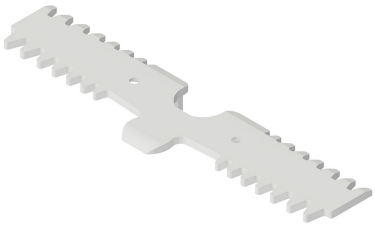
Top flight for friction standard chain
Weight 47 g
Part no. 220-2011
Part no. 220-2011-BLUE

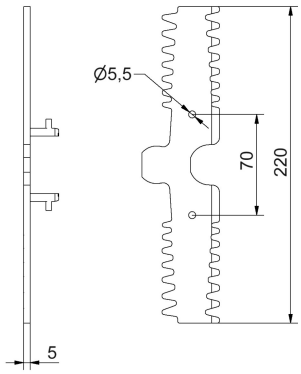
Series 560

Top flight for carrier

For S220 and S560
Vikt 43 g

Part no. 220-2075

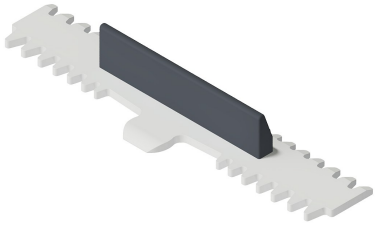


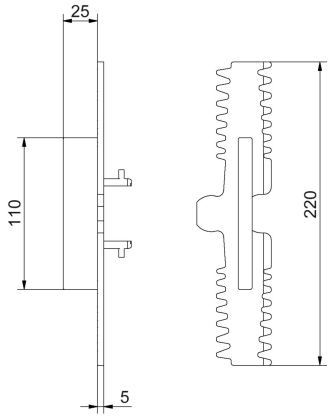


Top flight with carrier

For S220 and S560
Vikt 70 g

Part no. 220-2081

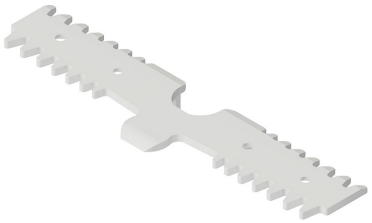


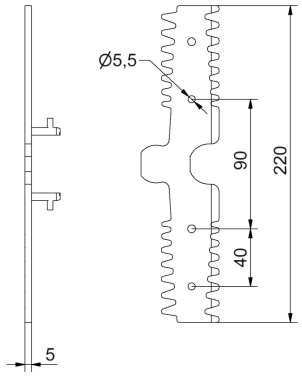


Top flight for carrier

For S220 and S560
Vikt 42 g

Part no. 220-2085

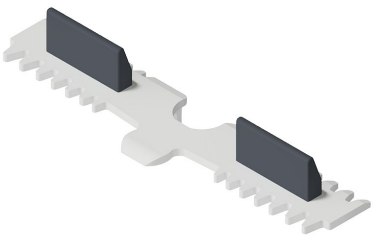


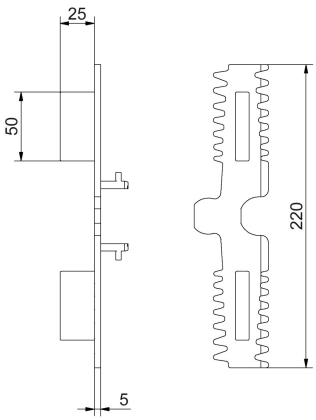


Top flight with carrier

For S220 and S560
Vikt 75 g

Part no. 220-2086





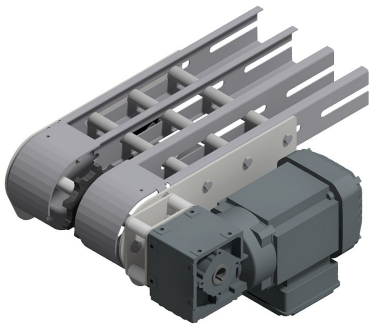
Series 560

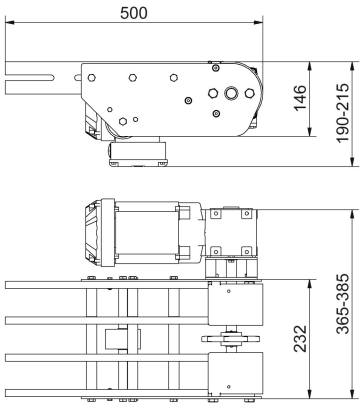
560-30

Drive unit with direct transmission S560.
IP55 and stainless steel hollow shaft.
Configuration of default drive with direct transmission **560-30-ABC-D-E**.

If needed, roller transfers and brackets can be found on page 110.

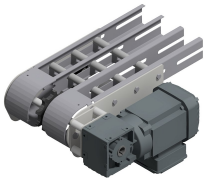
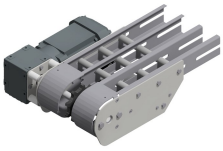
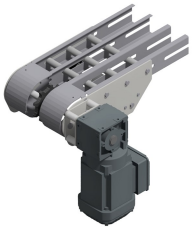
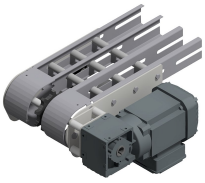
Weight motor 10250 g
Weight with motor 17250-23250 g





Order example

C=220-2000 + **D**=SEW WA20/0,37 kW → 560-30-HL1-2-24 ← **E**=24m/min *at 50 Hz*
A=Horizontal + **B**=Left

A: Assembly position	**B:** Placement	**C:** Conveyor chain	-	**D:** Motor/gear Power	**E:** Speed m/min at 50 Hz
H: Horizontal 	**R**: Right 	**1**: 220-2000 220-2010		**1**: SEW WA20 0,25 kW	8 10 12 15 18 20 25 29 34
		2: 220-2081		**2**: SEW WA20 0,37 kW	18 20 25 30 34
V: Vertical 	**L**: Left 	**3**: 220-2086		**3**: SEW WA30 0,37 kW	6 8 10 12 15 18 20 25 30 34
				4: SEW WA30 0,55 kW	15 18 20 30 34
					W Without motor/gear. Assembly position and shaft prepared for selected placement. More options →

Series 560

Cont. 560-30

D: Motor/gear Power	E: Speed m/min at 50 Hz		
5: SEW SA37 0,37 kW	8 10 13 16	19 25 27 31	36
6: Lenze G500-B45 0,18 kW	13 15 17 19	21 25 28 31	36
7: Lenze G500-B110 0,18 kW	8 10 12 15	19 21 25 33	38
8: Lenze G500-B45 0,25 kW	19 22 25 28	32 36	
9: Lenze G500-B110 0,25 kW	11 12 15 19	21 25 27 31	38
10: Lenze G500-B45 0,37 kW	28 32 37		

D: Motor/gear Power	E: Speed m/min at 50 Hz		
11: Lenze G500-B110 0,37 kW	11 13 16 20	22 25 28 32	34 39
12: Lenze G500-B45 0,55 kW	26 28 32 37		
13: Lenze G500-B110 0,55 kW	17 20 22 25	28 31 39	
14: Lenze Smart Motor G500-B45 max 0,47 kW	Adjustable speed 6-31 m/min		
15: Lenze Smart Motor G500-B45 max 0,47 kW	Adjustable speed 10-50 m/min		
	W Without motor/gear. Assembly position and shaft prepared for selected placement.		

If needed, roller transfers and brackets can be found on page 110.

Series 560

Cont. 560-30

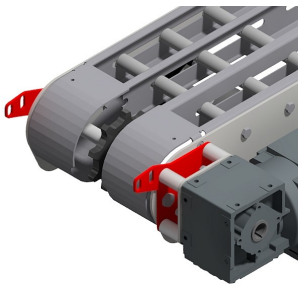
Bracket for roller transfer and connecting strip between conveyors

The following configuration is listed on order number 560-30-ABC-D-E- **with one additional letter.**

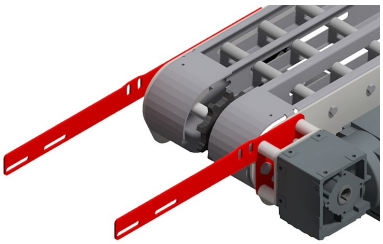
A = 500-3117L/R and 500-7112.
B = 500-3119L/R and 500-7120.
C = 500-3118L/R and 500-7130, 7 mm level difference.

Order example: 560-30-HL1-2-24-**A**

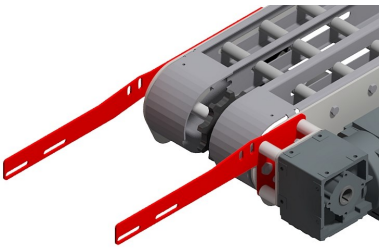
A



B



C



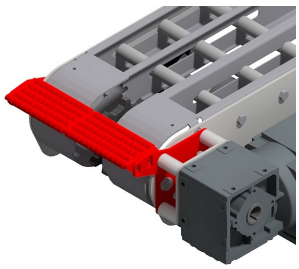
Bracket for roller transfer and connecting strip including roller transfer

The following configuration is listed on the existing order number 560-30-ABC-D-E– **with two extra letters**.

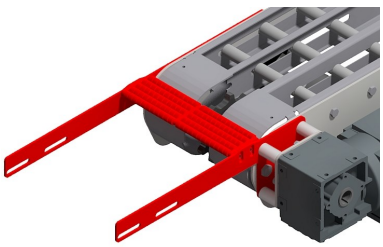
AR = 500-3117R/L, 500-7112 and 500-7020.
BR = 500-3119R/L, 500-7120 and 500-7020.
CR = 500-3118R/L, 500-7130 and 500-7020, 7 mm level difference.

Order example: 560-30-HL1-2-24-**AR**

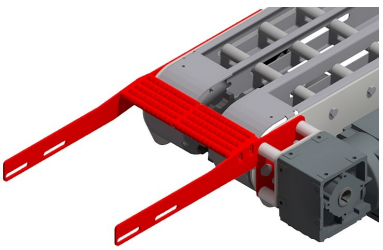
AR



BR



CR

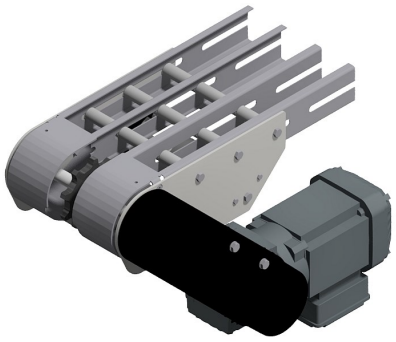


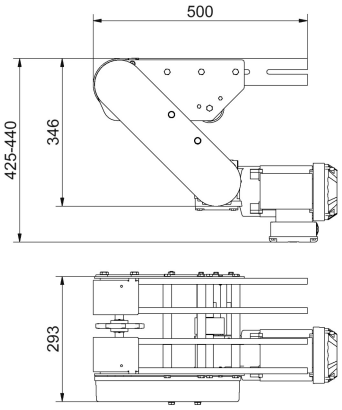
Series 560

560-31

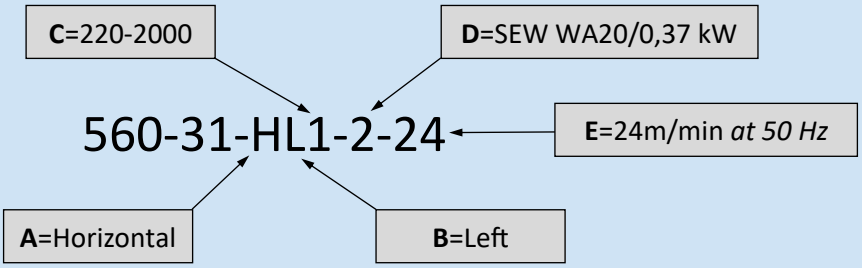
Drive unit with suspended motor with chain transmission S560.
IP55 and stainless steel hollow shaft.
Configuration of default drive unit **560-31-ABC-D-E**.

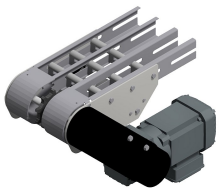
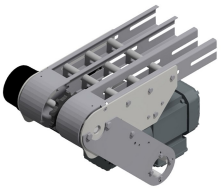
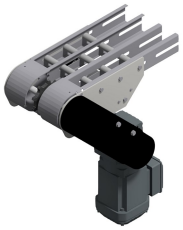
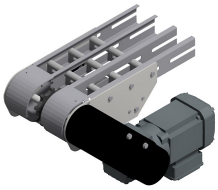
If needed, roller transfers and brackets can be found on page 113.





Order example



A: Assembly position	B: Placement	C: Conveyor chain	-	D: Motor/gear Power	E: Speed m/min at 50 Hz
H: Horizontal 	**R**: Right 	**1**: 220-2000 220-2010		**1**: SEW WA20 0,25 kW	8 10 12 15 18 20 25 29 34
		2: 220-2081		**2**: SEW WA20 0,37 kW	18 20 25 30 34
V: Vertical 	**L**: Left 	**3**: 220-2086		**3**: SEW WA30 0,37 kW	6 8 10 12 15 18 20 25 30 34
				4: SEW WA30 0,55 kW	15 18 20 30 34
					W Without motor/gear. Assembly position and shaft prepared for selected placement. More options →

Series 560

Cont. 560-31

D: Motor/gear Power	E: Speed m/min at 50 Hz		
5: SEW SA37 0,37 kW	8 10 13 16	19 25 27 31	36
6: Lenze G500-B45 0,18 kW	13 15 17 19	21 25 28 31	36
7: Lenze G500-B110 0,18 kW	8 10 12 15	19 21 25 33	38
8: Lenze G500-B45 0,25 kW	19 22 25 28	32 36	
9: Lenze G500-B110 0,25 kW	11 12 15 19	21 25 27 31	38
10: Lenze G500-B45 0,37 kW	28 32 37		

D: Motor/gear Power	E: Speed m/min at 50 Hz		
11: Lenze G500-B110 0,37 kW	11 13 16 20	22 25 28 32	34 39
12: Lenze G500-B45 0,55 kW	26 28 32 37		
13: Lenze G500-B110 0,55 kW	17 20 22 25	28 31 39	
14: Lenze Smart Motor G500-B45 max 0,47 kW	Adjustable speed 6-31 m/min		
15: Lenze Smart Motor G500-B45 max 0,47 kW	Adjustable speed 10-50 m/min		
	W Without motor/gear. Assembly position and shaft prepared for selected placement.		

If needed, roller transfers and brackets can be found on page 113.

Cont. 560-31

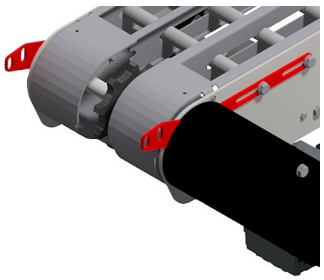
Bracket for roller transfer and connecting strip between conveyors

The following configuration is listed on order number 560-31-ABC-D-E- **with one additional letter**.

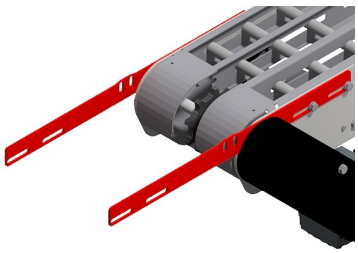
A = 500-7112.
B = 500-7120.
C = 500-7130, 7 mm level difference.

Order example: 560-31-HL1-2-24-**A**

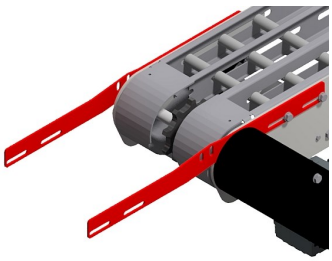
A



B



C



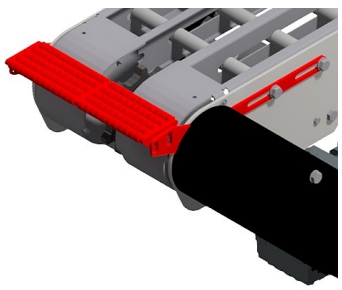
Bracket for roller transfer and connecting strip including roller transfer

The following configuration is listed on the existing order number 560-31-ABC-D-E– **with two extra letters**.

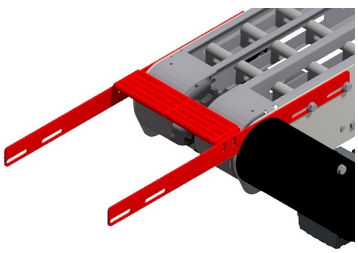
AR = 500-7112 and 500-7020
BR = 500-7120 and 500-7020
CR = 500-7130 and 500-7020, 7 mm level difference.

Order example: 560-31-HL1-2-24-**AR**

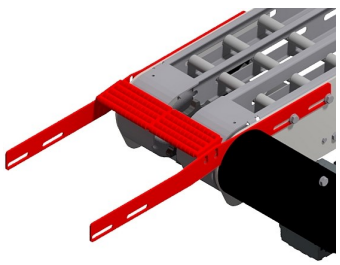
AR



BR



CR

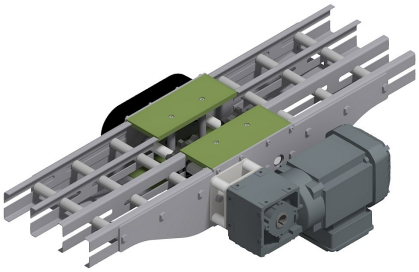


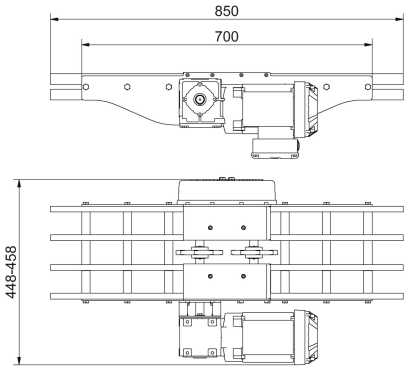
Series 560

560-32

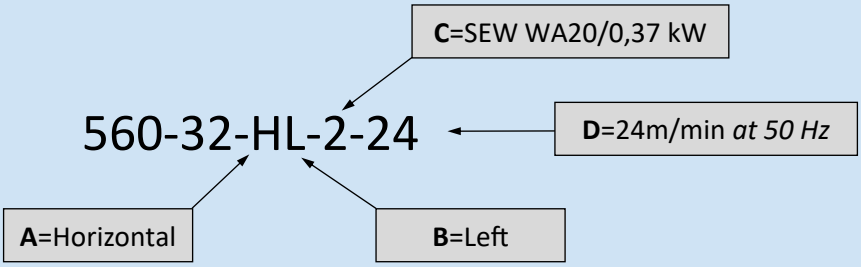
Drive unit with intermediate motor and returnchain S560.
IP55 and stainless steel hollow shaft.
Configuration of default drive unit **560-32-AB-C-D**.

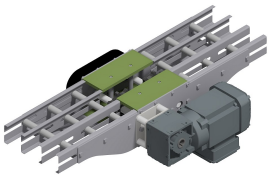
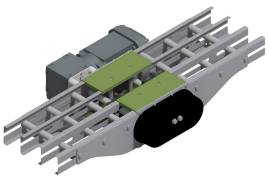
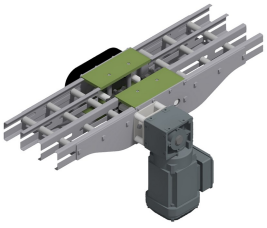
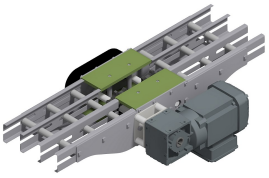
Use 560-4055 as front idler unit





Order example



A: Assembly position	B: Placement	-	C: Motor/gear Power	D: Speed m/min at 50 Hz
H: Horizontal 	**R**: Right 		**1**: SEW WA20 0,25 kW	8 10 12 15 18 20 25 29 34
			2: SEW WA20 0,37 kW	18 20 25 30 34
V: Vertical 	**L**: Left 		**3**: SEW WA30 0,37 kW	6 8 10 12 15 18 20 25 30 34
			4: SEW WA30 0,55 kW	15 18 20 30 34
				W Without motor/gear. Assembly position and shaft prepared for selected placement. More options →

Series 560

Cont. 560-32

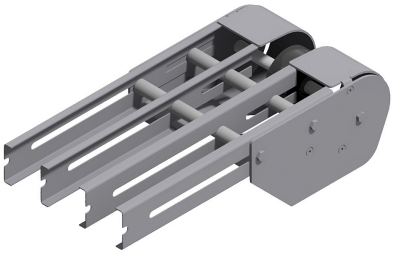
C: Motor/gear Power	D: Speed m/min at 50 Hz		
5: SEW SA37 0,37 kW	8 10 13 16	19 25 27 31	36
6: Lenze G500-B45 0,18 kW	13 15 17 19	21 25 28 31	36
7: Lenze G500-B110 0,18 kW	8 10 12 15	19 21 25 33	38
8: Lenze G500-B45 0,25 kW	19 22 25 28	32 36	
9: Lenze G500-B110 0,25 kW	11 12 15 19	21 25 27 31	38
10: Lenze G500-B45 0,37 kW	28 32 37		

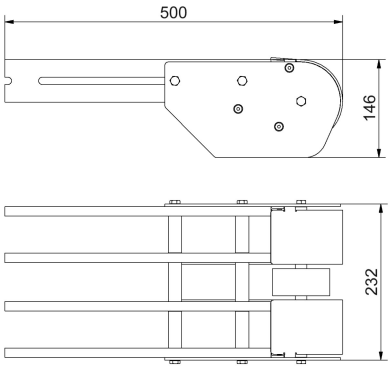
C: Motor/gear Power	D: Speed m/min at 50 Hz		
11: Lenze G500-B110 0,37 kW	11 13 16 20	22 25 28 32	34 39
12: Lenze G500-B45 0,55 kW	26 28 32 37		
13: Lenze G500-B110 0,55 kW	17 20 22 25	28 31 39	
14: Lenze Smart Motor G500-B45 max 0,47 kW	Adjustable speed 6-31 m/min		
15: Lenze Smart Motor G500-B45 max 0,47 kW	Adjustable speed 10-50 m/min		
	W Without motor/gear. Assembly position and shaft prepared for selected placement.		

Idler unit

Standard idler unit for S560
Weight 6250 g

Part no. 560-4000





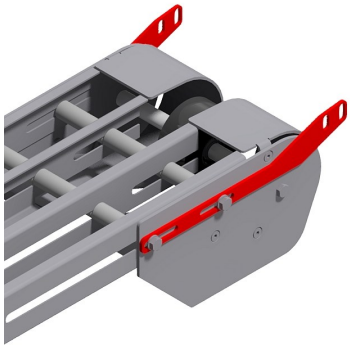
Bracket for roller transfer and bracket including roller transfer

The following configuration is listed on the existing order number 560-4000- **with one/or two additional letter**.

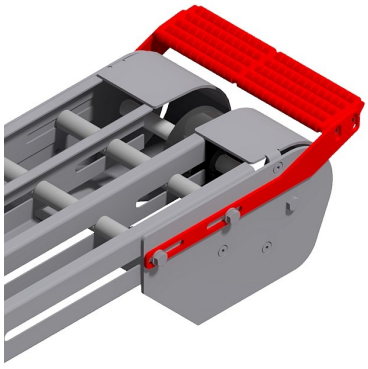
A = 500-7111
AR = 500-7111 and 500-7020

Order example: 560-4000-**A**

A



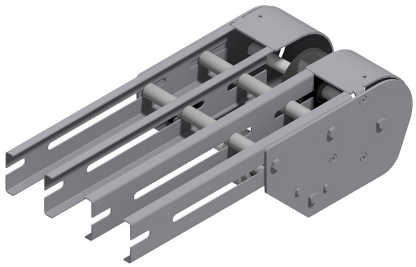
AR

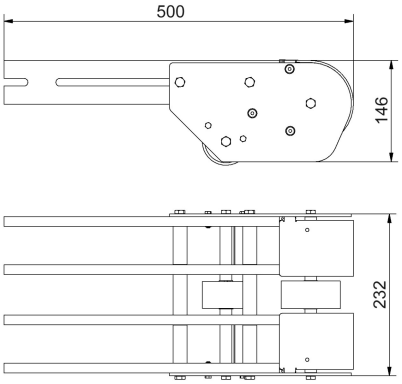


Idler unit

Used as front idler unit for conveyor where drive unit 560-32 is included. Configuration of idler unit
Part no. 560-4055-A.

If needed, roller transfers and brackets can be found on page 118.





Order example

560-4055-1 ← **A=220-2000**

A: **Conveyor chain**		
1: 220-2000 220-2010	**2**: 220-2081	**3**: 220-2086

Series 560

Cont. 560-4055-A

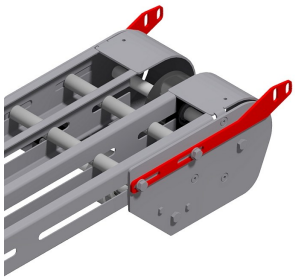
Bracket for roller transfer and connecting strip between conveyors

The following configuration is listed on order number 560-4055-A- **with one additional letter**.

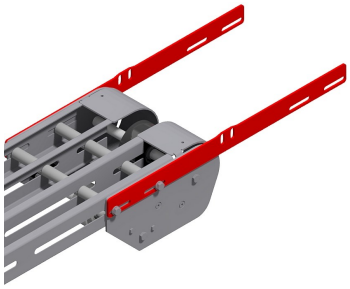
A = 500-7112.
B = 500-7120.
C = 500-7130, 7 mm level difference

Order example: 560-4055-1-**A**

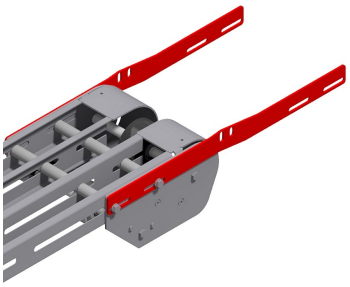
A



B



C



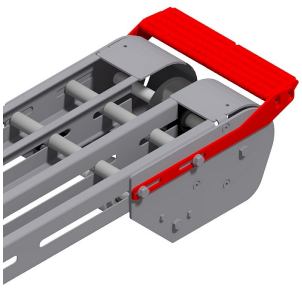
Bracket for roller transfer and connecting strip including roller transfer

The following configuration is listed on the existing order number 560-4055-A- **with two extra letters**.

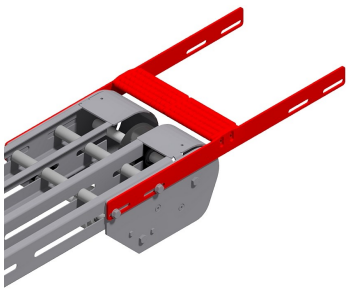
AR = 500-7112 and 500-7020.
BR = 500-7120 and 500-7020.
CR = 500-7130 and 500-7020, 7 mm level difference.

Order example: 560-4055-1-**AR**

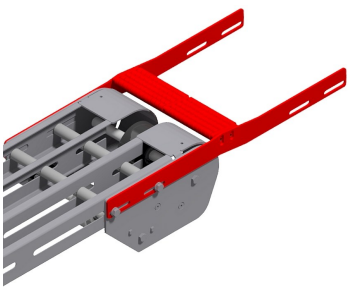
AR



BR



CR



Plain bend

Standard plain bend S560
Stainless steel

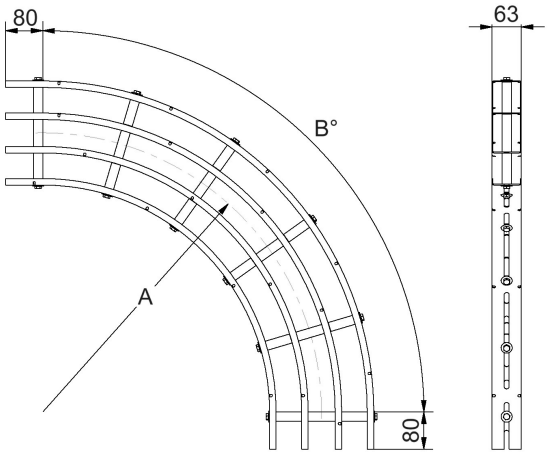
Plain bend configuration
Part no. 560-5375-A-B

A= bend radius
B= angle on bend
The following radius and angles are standard



A = Radius	B = Angle
600 mm	15°, 30°, 45°, 90°, 180°
900 mm	15°, 30°, 45°, 90°, 180°

Other radius and angles are manufactured on request



Order example

560-5375-600-90

A= 600 mm

B= 90°

Vertical bend

Standard vertical bend R400
Stainless steel

Vertical bend configuration
Part no. 560-5645-A

A= angle on bend

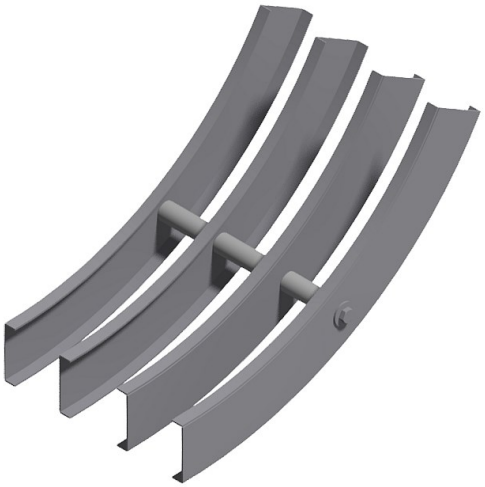
Standard angles for R400
A = 10°
A = 15°
A = 20°
A = 30°
A = 45°
A = 60°
A = 90°

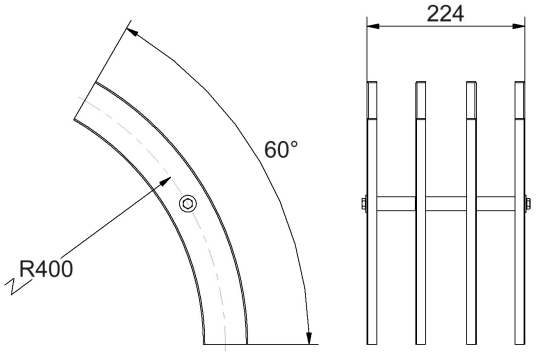
Other radius and angles are manufactured on request
Minimum 10°

Order example

560-5645-45

A= 45°





Vertical bend

Standard vertical bend R860
Stainless steel

Vertical bend configuration
Part no. 560-5695-A

A= angle on bend

Standard angles for R860
A = 5°
A = 10°
A = 15°
A = 20°
A = 30°
A = 45°
A = 60°
A = 90°

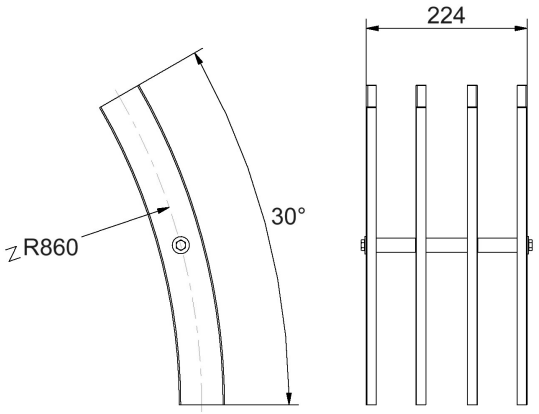
Other radius and angles are manufactured on request
Minimum 5°

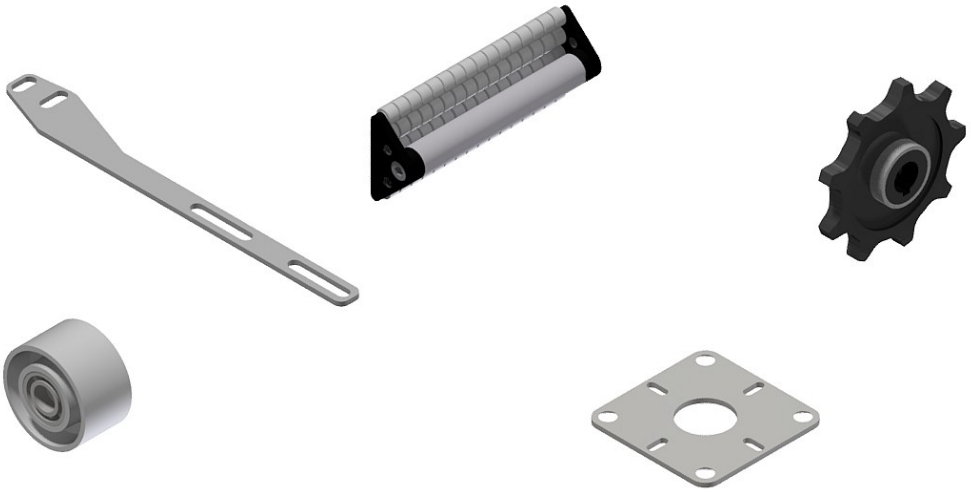
Order example

560-5695-45

A= 45°







S5900



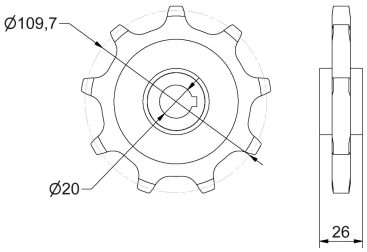
Series 5900

Sprocket

Sprocket for S530, S540 och S560
9 teeth
Black reinforced nylon and stainless steel
Weight 131 g

Part no. 500-3250



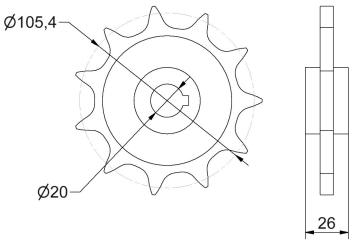


Sprocket

Sprocket for S520
11 teeth
Black reinforced nylon and stainless steel
Weight 118 g

Part no. 500-3200

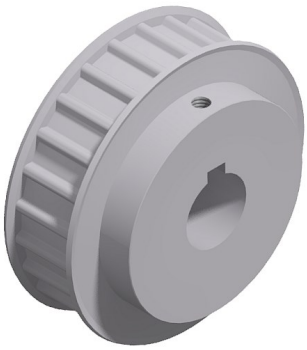


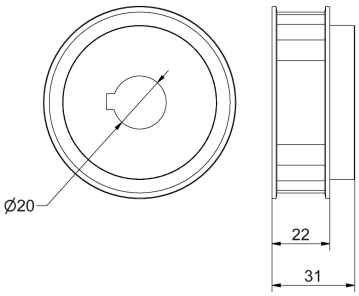


Timing pulley

Timing pulley AT10 with flanges
24 teeth for S520 and S530
Anodized aluminum
Weight 240 g

Part no. 19347

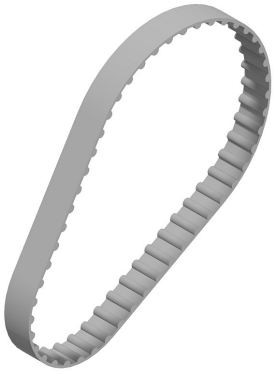




Timing belt

Timing belt AT10 with length 890 mm and width 16 mm for S520 and S530
Polyurethane
Weight 85 g

Part no. 17046



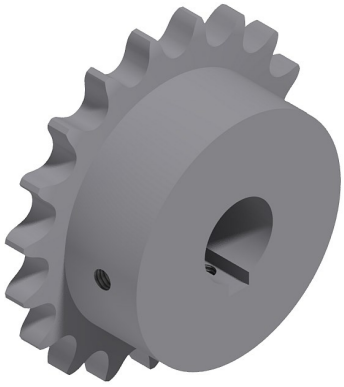
Series 5900

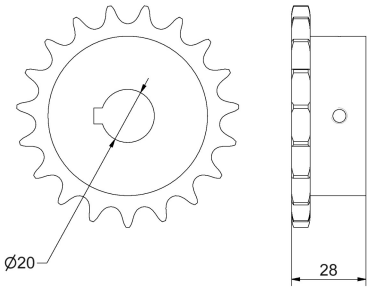
Sprocket

Sprocket for 1/2” chain and
shaft Ø20 mm
19 teeth
Untreated steel
VWeight 630 g

Stainless steel on request

Part no. 16656





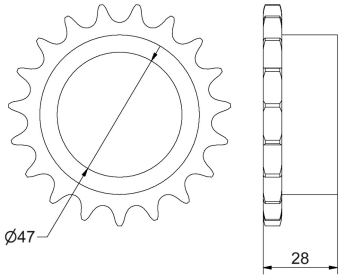
Sprocket

Sprocket for 1/2” chain and clamping
joint
19 teeth
Untreated steel
Weigth 330 g

Stainless steel on request

Part no. 16657

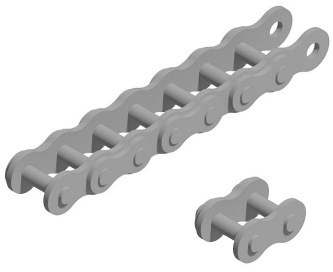




Chain

Chain 1/2” for suspended drive, inter-
mediate, and catenary drive unit.
Delivered in number of links/semi-link
including chain lock.
Untreated steel.
Stainless steel on request

Part no.	Number of links
16840	39 links including chain lock
16843	39 links + semi-link including chain lock
17048	69 links including chain lock



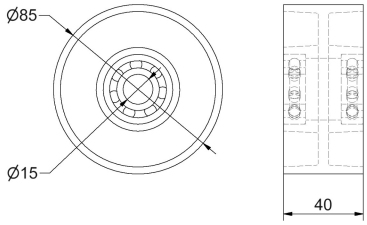
Series 5900

Idler wheel

Idler wheel with bearing SS6202-2RS
for S520, S530 and S540
Black nylon
Weight 175 g

Part no. 500-3270



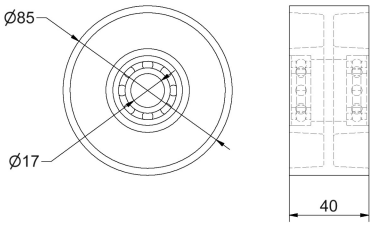


Idler wheel

Idler wheel with bearing SS6003-2RS for
S560
Black nylon
Weight 163 g

Part no. 500-3310

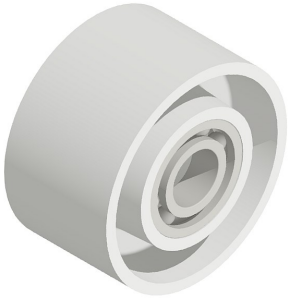


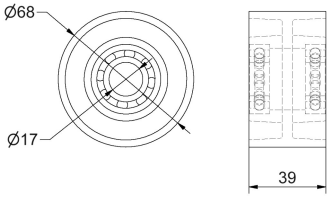


Support wheel

Support wheel with bearing SS6003-2RS
for S560
White acetal
Weight 160 g

Part no. 500-3320



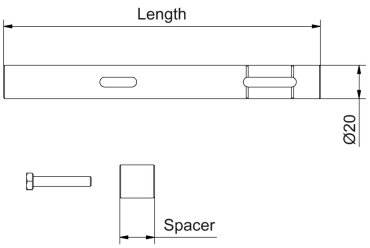


Shaft for drive unit

Shaft for SEW WA20 and Lenze B45 for drive units according to table.
Stainless steel

SEW WA30, SA37 and Lenze B110 uses drive shaft along with correct spacer according to table.



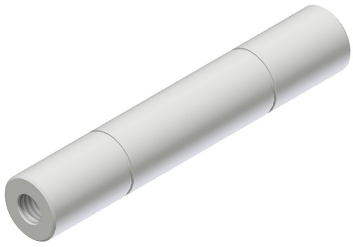


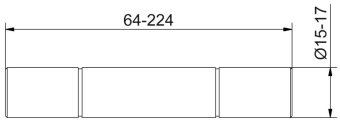
Standard drive shafts for SEW WA20 and Lenze B45			Part no. for spacers for other gears including M6 x 35	
Drive shaft Part no.	Fits drive unit	Length of drive shaft	Spacer for WA30 and B110	Spacer for SA37
13146	520-30	191 mm	**15261**	**15262**
13262	520-31/530-31 540-31/560-31	134 mm	**15261**	**15262**
17171	520-31	126 mm		
13176	520-32	238 mm	**15261**	**15262**
13160	520-32	118 mm		
13144	530-30/530-34	213 mm	**15261**	**15262**
13265	530-31	141 mm		
13177	530-32	260 mm	**15261**	**15262**
13161	530-32	138 mm		
13143	540-30	273 mm	**15261**	**15262**
16728	540-31	201 mm		
17198	540-32	320 mm	**15261**	**15262**
17199	540-32	198 mm		
13142	560-30	351 mm	**15261**	**15262**
16611	560-31	279 mm		
16852	560-32	402 mm	**15261**	**15262**
16854	560-32	275 mm		

Shaft for idler unit

Shaft for idler units according to table
Stainless steel

Part no.	Idler unit
13800	520-4000 520-4055
13382	530-4000 300-4055
13801	540-4000 540-4055
13802	560-4000 560-4055

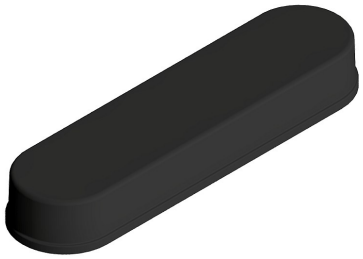


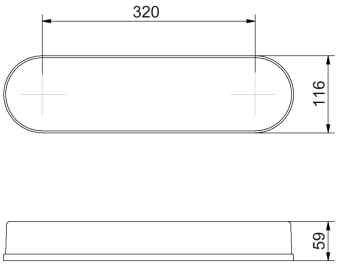


Cover

Cover for chain transmission
Black thermoplastic
Weight 245 g

Part no. 900-2260



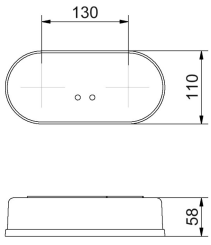


Cover

Cover for chain transmission
Black thermoplastic
Weight 120 g

Part no. 900-2270



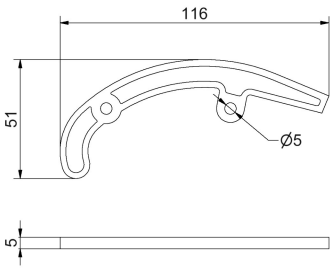


Return guide

Return guide for chain
Black nylon
Weight 7 g

Part no. 900-2140





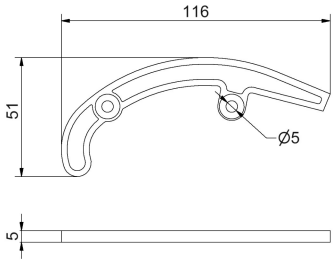
Return guide

Return guide for chain, with
countersunk holes
Black nylon
Weight 7 g

Manufactured in version right and left.
R = Right
L = Left

Part no. 900-2150R
Part no. 900-2150L





Return guide

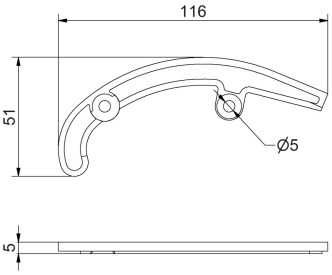
Return guide for chain, with
countersunk holes and milled edges.
Black nylon
Weight 7 g

Manufactured in version right and left.
R = Right
L = Left

Part no. 900-2160R
Part no. 900-2160L

Part no. 900-2160R
Part no. 900-2160L

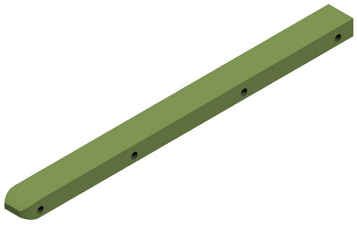


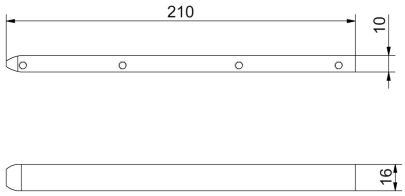


Slide bar

Slide bar for intermediate drive unit
S520 och S530
Green amide plastic
Weight 40 g

Part no. 500-2136



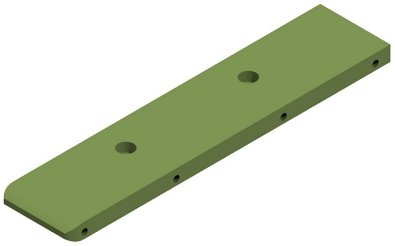


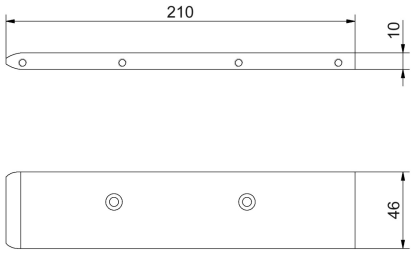
Slide bar

Slide bar for intermediate drive unit
S540
Green amide plastic
Weight 110 g

Manufactured in version right and left.
R = Right
L = Left

Part no. 500-2137R
Part no. 500-2137L



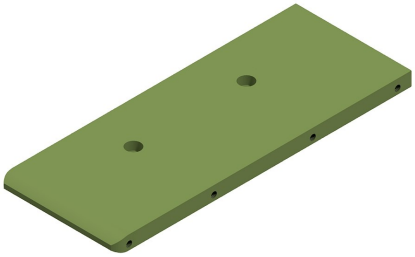


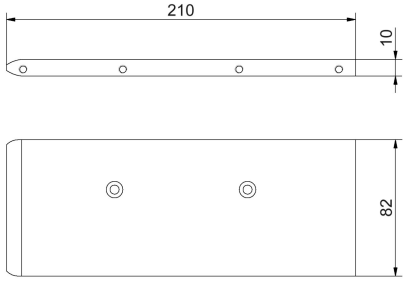
Slide bar

Slide bar for intermediate drive unit
S560
Green amide plastic
Weight 190 g

Manufactured in version right and left.
R = Right
L = Left

Part no. 500-2138R
Part no. 500-2138L



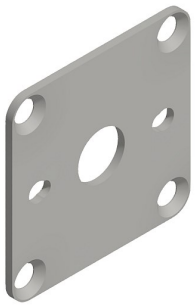


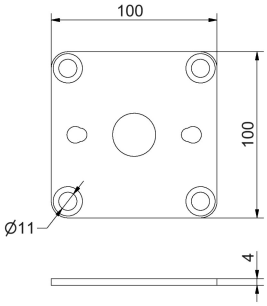
Series 5900

Mounting plate

Mounting plate standard.
Stainless steel
Weight 280 g

Part no. 500-3077



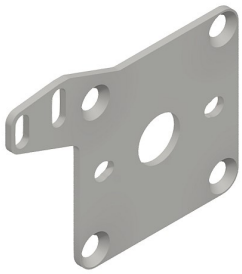


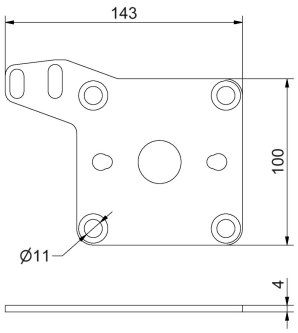
Mounting plate

Mounting plate with bracket for roller transfer.
Stainless steel
Weight 315 g

Manufactured in version right and left.
R = Right
L = Left

Part no. 500-3117R
Part no. 500-3117L



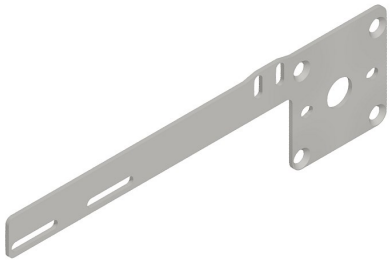


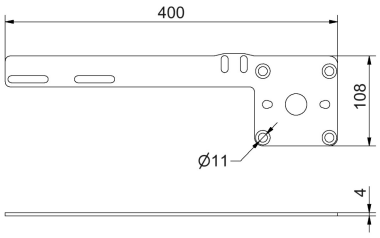
Mounting plate

Mounting plate with connecting strip and bracket for roller transfer.
Stainless steel
Weight 635 g

Manufactured in version right and left.
R = Right
L = Left

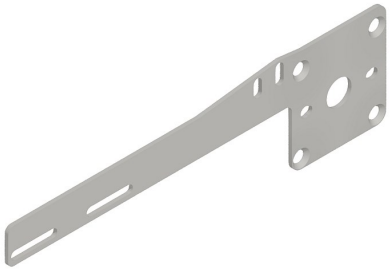
Part no. 500-3119R
Part no. 500-3119L

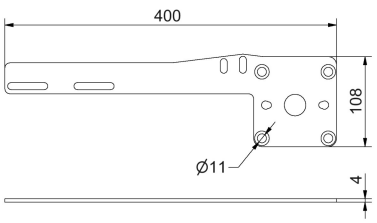




Mounting plate

Mounting plate with connecting strip and bracket for roller transfer and 7 mm level difference.
Stainless steel
Weight 650 g
Manufactured in version right and left.
R = Right
L = Left
Part no. 500-3118R
Part no. 500-3118L



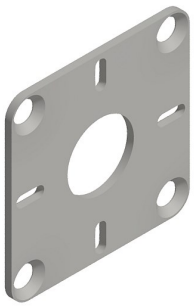


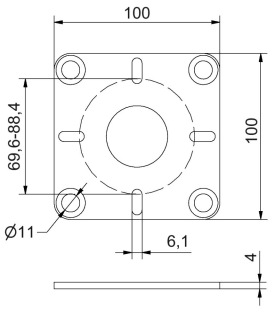
Series 5900

Motor plate

Motor plate for SEW WA20, WA30,
SA37 and Lenze B45
Stainless steel
Weight 260 g

Part no. 500-3075

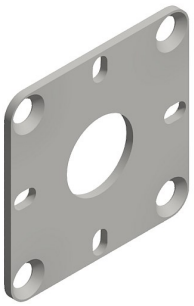


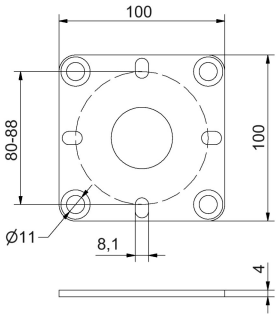


Motor plate

Motor plate for Lenze B110
Stainless steel
Weight 260 g

Part no. 500-3076

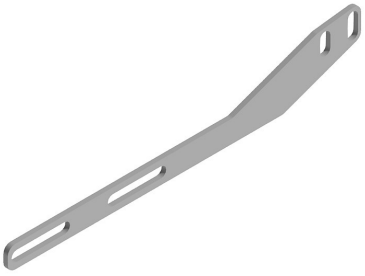


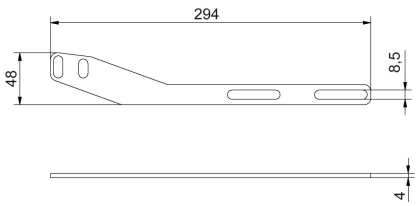


Bracket

Bracket for roller transfer for idler unit
Stainless steel
Weight 180 g

Part no. 500-7111

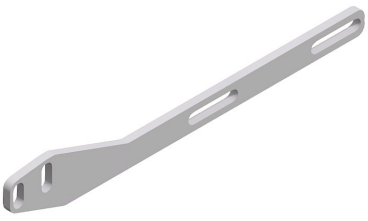


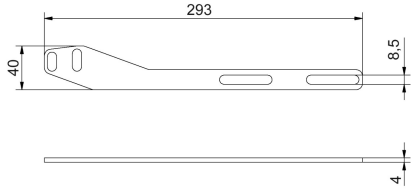


Bracket

Bracket for roller transfer for drive unit
Stainless steel
Weight 180 g

Part no. 500-7112



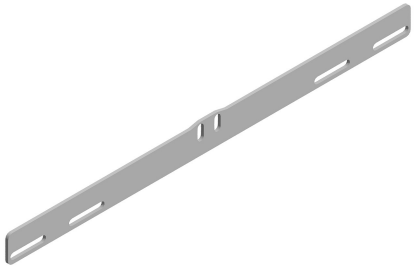


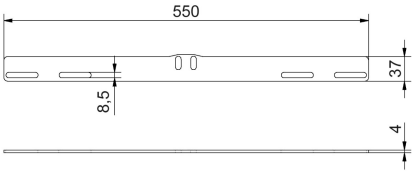
Series 5900

Connecting strip

Connecting strip between conveyors
Stainless steel
Weight 605 g

Part no. 500-7120

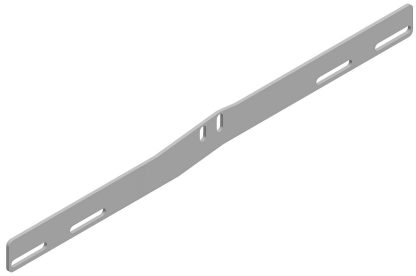


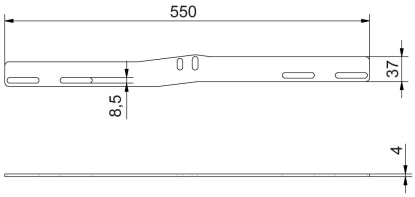


Connecting strip

Connecting strip between conveyors
with 7 mm level difference
Stainless steel
Weight 610 g

Part no. 500-7130



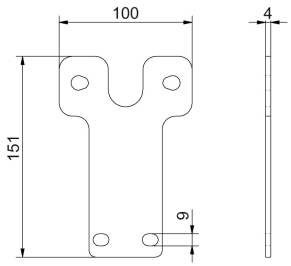


Conveyor bracket

Conveyor bracket for drive unit
Stainless steel
Weight 290 g

Part no. 500-4365





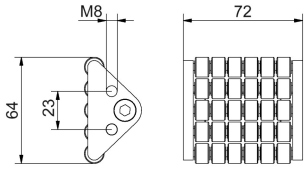
Series 5900

Roller transfer

Roller transfer for S520
Reinforced nylon, acetal and stainless steel
Weight 157 g

Part no. 500-7000



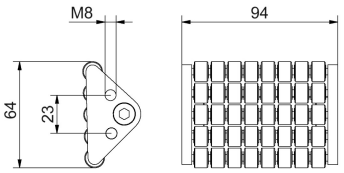


Roller transfer

Roller transfer for S530
Reinforced nylon, acetal and stainless steel
Weight 195 g

Part no. 500-7010



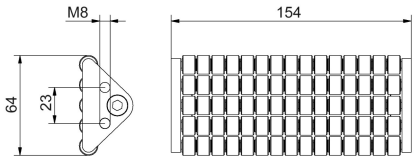


Roller transfer

Roller transfer for S540
Reinforced nylon, acetal and stainless steel
Weight 305 g

Part no. 500-7020

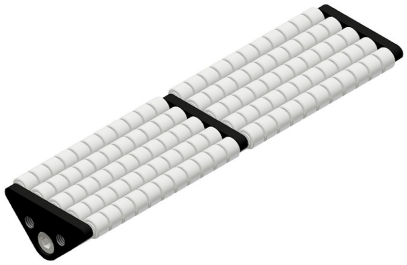


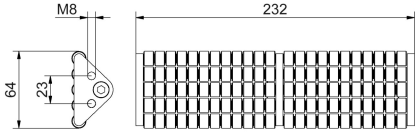


Roller transfer

Roller transfer for S560
Reinforced nylon, acetal and stainless steel
Weight 443 g

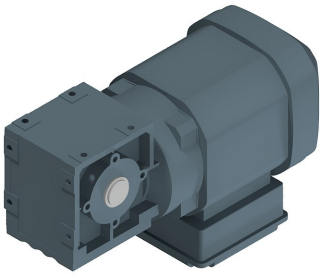
Part no. 500-7030

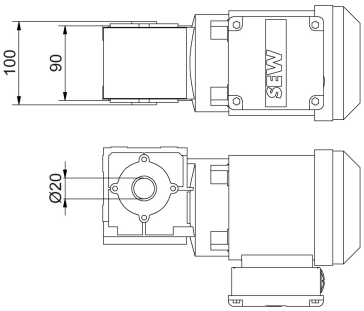




SEW WA20 with motor

SEW WA20 with motor.
IE3, IP55 and stainless steel hollow shaft.
Enter output rpm according to table when ordering.
Other add-on on request.
Weight 7000-8800 g





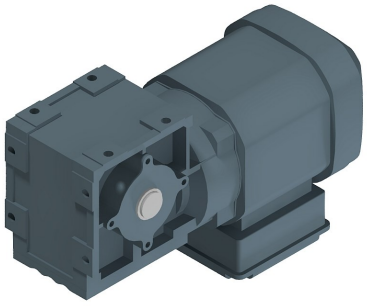
Order example

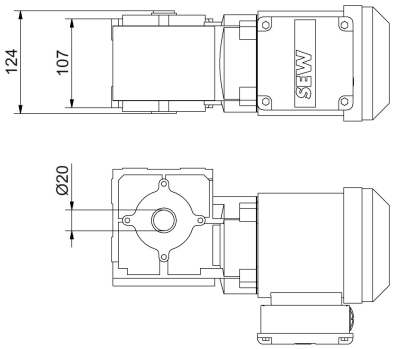
500-4025/53 ← **Rpm**

Part no. for WA20	Power	Rpm	Speed at 50 Hz m/min	Ratio
500-4025	0,25 kW	**23**	8	60
500-4025	0,25 kW	**29**	10	48
500-4025	0,25 kW	**36**	12	39
500-4025	0,25 kW	**43**	15	32,5
500-4025	0,25 kW	**51**	18	27,5
500-4025	0,25 kW	**57**	20	24,5
500-4025	0,25 kW	**72**	25	19,5
500-4025	0,25 kW	**85**	29	16,5
500-4025	0,25 kW	**98**	34	14,33
500-4025	0,25 kW	**137**	47	10,25
500-4025	0,25 kW	**171**	59	8,2
Part no. for WA20	Power	Rpm	Speed at 50 Hz m/min	Ratio
500-4030	0,37 kW	**51**	18	27,5
500-4030	0,37 kW	**58**	20	24,5
500-4030	0,37 kW	**73**	25	19,5
500-4030	0,37 kW	**86**	30	16,5
500-4030	0,37 kW	**99**	34	14,33
500-4030	0,37 kW	**138**	48	10,25
500-4030	0,37 kW	**173**	59	8,2

SEW WA30 with motor

SEW WA30 with motor.
IE3, IP55 and stainless steel hollow shaft.
Enter output rpm according to table when ordering.
Other add-on on request
Weight 11000-13000 g





Order example

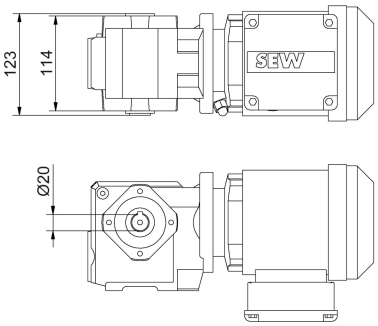
500-4040/56 ← **Rpm**

Part no. for WA30	Power	Rpm	Speed at 50 Hz m/min	Ratio
500-4040	0,37 kW	**19**	6	75
500-4040	0,37 kW	**24**	8	60
500-4040	0,37 kW	**29**	10	48
500-4040	0,37 kW	**36**	12	39
500-4040	0,37 kW	**44**	15	32,5
500-4040	0,37 kW	**51**	18	27,5
500-4040	0,37 kW	**58**	20	24,5
500-4040	0,37 kW	**73**	25	19,5
500-4040	0,37 kW	**86**	30	16,33
500-4040	0,37 kW	**99**	34	14,33
500-4040	0,37 kW	**138**	48	10,25
500-4040	0,37 kW	**173**	59	8,2
Part no. for WA30	Power	Rpm	Speed at 50 Hz m/min	Ratio
500-4045	0,55 kW	**44**	15	32,5
500-4045	0,55 kW	**52**	18	27,5
500-4045	0,55 kW	**59**	20	24,5
500-4045	0,55 kW	**87**	30	16,33
500-4045	0,55 kW	**100**	34	14,33
500-4045	0,55 kW	**140**	48	10,25
500-4045	0,55 kW	**175**	60	8,2

SEW SA37 with motor

SEW SA37 with motor.
IE3, IP55 and stainless steel hollow shaft.
Enter output rpm according to table when ordering.
Other add-on on request
Weight 13000 g





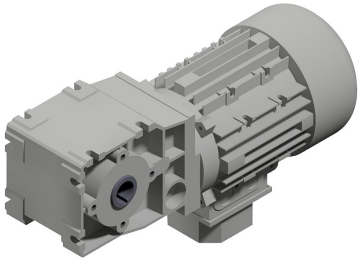
Order example

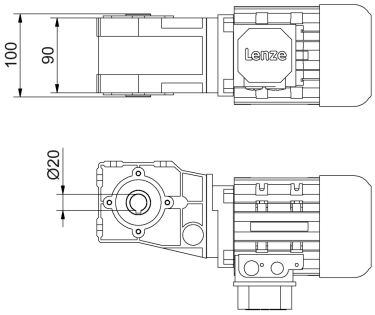
500-4050/54 ← **Rpm**

Part no. for SA37	Power	Rpm	Speed at 50 Hz m/min	Ratio
500-4050	0,37 kW	**22**	8	63,33
500-4050	0,37 kW	**28**	10	51,3
500-4050	0,37 kW	**38**	13	37,66
500-4050	0,37 kW	**46**	16	30,68
500-4050	0,37 kW	**56**	19	25,38
500-4050	0,37 kW	**71**	25	19,89
500-4050	0,37 kW	**78**	27	18,24
500-4050	0,37 kW	**91**	31	15,53
500-4050	0,37 kW	**106**	36	13,39

Lenze B45 with motor

Lenze G500-B45 with motor.
IE2, IP55 and stainless steel hollow shaft.
Enter output rpm according to table when ordering.
Other add-on on request
Weight 7000-9300 g





Order example

500-4210/55 ← **Rpm**

Part no. for G500-B45	Power	Rpm	Speed at 50 Hz m/min	Ratio
500-4210	0,18 kW	**36**	13	37,48
500-4210	0,18 kW	**42**	15	32,59
500-4210	0,18 kW	**47**	17	28,8
500-4210	0,18 kW	**55**	19	25,05
500-4210	0,18 kW	**61**	21	22,27
500-4210	0,18 kW	**71**	25	19,36
500-4210	0,18 kW	**79**	28	17,37
500-4210	0,18 kW	**90**	31	15,11
500-4210	0,18 kW	**102**	36	13,38
500-4210	0,18 kW	**117**	41	11,64
500-4210	0,18 kW	**130**	45	10,46
Part no. for G500-B45	Power	Rpm	Speed at 50 Hz m/min	Ratio
500-4211	0,25 kW	**55**	19	25,05
500-4211	0,25 kW	**62**	22	22,27
500-4211	0,25 kW	**71**	25	19,36
500-4211	0,25 kW	**79**	28	17,37
500-4211	0,25 kW	**91**	32	15,11
500-4211	0,25 kW	**102**	36	13,38
500-4211	0,25 kW	**118**	41	11,64
500-4211	0,25 kW	**131**	46	10,46

More options →

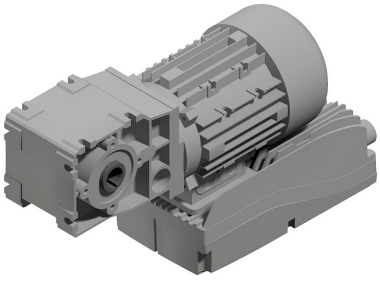
Series 5900

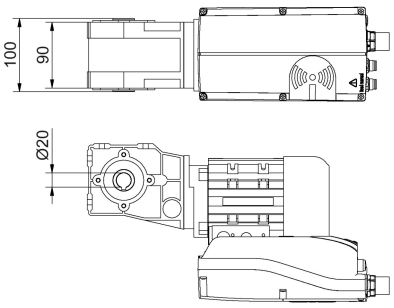
Cont. Lenze G500-B45 with motor

Part no. for G500-B45	Power	Rpm	Speed at 50 Hz m/min	Ratio
500-4212	0,37 kW	**81**	28	17,37
500-4212	0,37 kW	**93**	32	15,11
500-4212	0,37 kW	**105**	37	13,38
500-4212	0,37 kW	**121**	42	11,64
500-4212	0,37 kW	**135**	47	10,46
500-4212	0,37 kW	**155**	54	9,1
Part no. for G500-B45	Power	Rpm	Speed at 50 Hz m/min	Ratio
500-4213	0,55 kW	**73**	26	19,36
500-4213	0,55 kW	**81**	28	17,37
500-4213	0,55 kW	**93**	32	15,11
500-4213	0,55 kW	**105**	37	13,38
500-4213	0,55 kW	**121**	42	11,64
500-4213	0,55 kW	**135**	47	10,46

Lenze B45 with Smart motor

Lenze G500-B45 with Smart motor and 0,47 kW.
Configurable with NFC for variable speeds.
IE2, IP55 and stainless steel hollow shaft.
Weight 8800 g

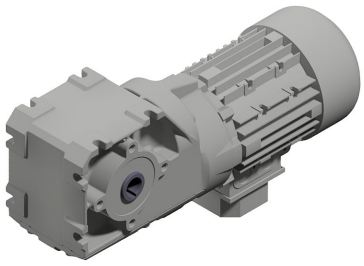


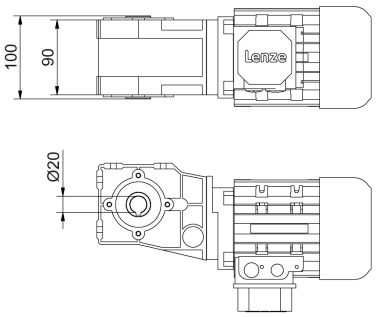


Part no. for G500-B45 Smart motor	Power	Rpm	Speed at 50 Hz m/min	Ratio
500-4214	0,47 kW	**17-90**	6-31	28,08
500-4215	0,47 kW	**29-150**	10-50	17,37

Lenze B110 with motor

Lenze G500-B110 with motor.
IE2, IP55 and stainless steel hollow shaft.
Enter output rpm according to table when ordering.
Other add-on on request
Weight 8600-10000 g





Order example

500-4216/54 ← **Rpm**

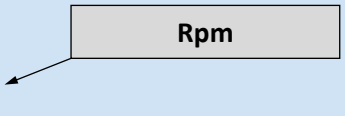
Part no. for G500-B110	Power	Rpm	Speed at 50 Hz m/min	Ratio
500-4216	0,18 kW	**26**	8	52,69
500-4216	0,18 kW	**28**	10	48,16
500-4216	0,18 kW	**34**	12	40
500-4216	0,18 kW	**43**	15	31,91
500-4216	0,18 kW	**54**	19	25,18
500-4216	0,18 kW	**61**	21	22,48
500-4216	0,18 kW	**70**	25	19,55
500-4216	0,18 kW	**94**	33	14,6
500-4216	0,18 kW	**108**	38	12,69
500-4216	0,18 kW	**119**	41	11,44
Part no. for G500-B110	Power	Rpm	Speed at 50 Hz m/min	Ratio
500-4217	0,25 kW	**30**	11	46
500-4217	0,25 kW	**34**	12	40
500-4217	0,25 kW	**43**	15	31,91
500-4217	0,25 kW	**54**	19	25,18
500-4217	0,25 kW	**61**	21	22,48
500-4217	0,25 kW	**70**	25	19,55
500-4217	0,25 kW	**77**	27	17,88
500-4217	0,25 kW	**88**	31	15,55
900-4217	0,25 kW	**108**	38	12,69

More options →

Series 5900

Cont. Lenze G500-B110 with motor

Order example



Part no. for G500-B110	Power	Rpm	Speed at 50 Hz m/min	Ratio
500-4217	0,25 kW	**120**	42	11,44
500-4217	0,25 kW	**131**	46	10,46
500-4217	0,25 kW	**151**	52	9,10
Part no. for G500-B110	Power	Rpm	Speed at 50 Hz m/min	Ratio
500-4218	0,37 kW	**31**	11	46
500-4218	0,37 kW	**38**	13	10,46
500-4218	0,37 kW	**44**	16	31,91
500-4218	0,37 kW	**56**	20	25,18
500-4218	0,37 kW	**63**	22	22,48
500-4218	0,37 kW	**72**	25	19,55
500-4218	0,37 kW	**79**	28	17,88
500-4218	0,37 kW	**91**	32	15,55
500-4218	0,37 kW	**97**	34	14,60
500-4218	0,37 kW	**111**	39	12,69
500-4218	0,37 kW	**123**	43	11,44
500-4218	0,37 kW	**135**	47	10,46
Part no. for G500-B110	Power	Rpm	Speed at 50 Hz m/min	Ratio
500-4219	0,55 kW	**49**	17	28,96
500-4219	0,55 kW	**56**	20	25,18
500-4219	0,55 kW	**63**	22	22,48
500-4219	0,55 kW	**72**	25	19,55
500-4219	0,55 kW	**79**	28	17,88
500-4219	0,55 kW	**90**	31	15,55
500-4219	0,55 kW	**111**	39	12,69
500-4219	0,55 kW	**123**	43	11,44
500-4219	0,55 kW	**134**	47	10,46





S1000



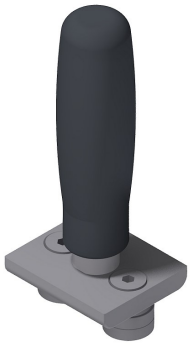


Serie 1000

Slide rail tool

Tool for mounting slide rail 500-4000
Plastic, anodized aluminum and stain-less steel
Weight 460 g

Part no. 17770



Pliers

For dismantling conveyor chain
S620
Zinc plated steel and rubber
Weight 250 g

Part no. 10657-4



Clamp

For assembly and maintenece of conveyor chain
Zinc plated steel and plastic
Weight 620 g

Part no. 17036



Pliers

For splicing guide rail
Painted steel and plastic
Weight 700 g

Part no. 16890



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