



Mechanical Scissor Grab MPZ

A mechanical grab for different uses. It can also be used with fork lift trucks. On adjustable models there are no awkward projecting dops.

Suitable for lifting packs of building materials of the appropriate sizes and dimensions. Adjustment of the gripping width by spring loaded, self catching pins. Cubes of pavers can only be gripped when vertically steel strapped!

Standard Specifications:

- ▷ Fork sleeves, ET-D with manual turning device and lifting eye for crane hook.
- ▷ Manual turning device which engages itself every 90°.
- ▷ Automatic release for the fully automatic switch over from "full" to "empty".
- ▷ Highly durable exchangeable rubber metal bars as gripping elements.

Type	Gripping Range* W mm (in)	Inside Height E mm (in)	Gripper Length L mm (in)	Carrying Capacity kg (lbs)	Dead Weight kg (lbs)	Order-Number
MPZ 40/110-60-120	400-1,100 (15 ³ / ₄ -43 ³ / ₄)	600 (23 ¹ / ₄)	1,200 (47")	1,600 (3,530)	340 (750)	5310.0306
MPZ 60/100-80-120	600-1,000 (23 ¹ / ₂ -39")	800 (31 ¹ / ₄)	1,200 (47")	1,800 (3,970)	350 (770)	5310.0022
MPZ 60/120-95-125	600-1,200 (23 ¹ / ₂ -47")	950 (37 ¹ / ₄)	1,250 (49")	2,000 (4,400)	440 (970)	5310.0026

*Gripping range indicates the minimum and maximum pack measurements of building materials, which can be picked-up with this grab.

Concrete Highway Divider Clamp BSZ-KH

With this mechanical grab barrier walls can be gripped absolutely safe without leaving any marks on the concrete elements.

- ▷ High rationalisation of staff costs.
- ▷ Rapid repetitive sequences

Standard Specifications:

- ▷ Lifting eye for attaching to crane hook.
- ▷ Automatic release for the fully automatic switch over from "full" to "empty".
- ▷ Leaves no black marks.

Type	Gripping Range* W mm (in)	Carrying Capacity kg (lbs)	Dead Weight kg (lbs)	Order-Number
BSZ-KH 4.5	150 + 210 (6 + 8 ¹ / ₄)	4.500 (9,900)	430 (950)	5310.0298
BSZ-KH 6.0	150 + 210 (6 + 8 ¹ / ₄)	6.000 (13,200)	450 (990)	5310.0341

*Gripping range indicates the minimum and maximum pack measurements of building materials, which can be picked-up with this grab.

Cable Channel Clamp KKV 20/50

For cable channels II-IF, III-IF, IIIa-IF, IV-IF.

- ▷ Fully mechanical grip which means it can be used at any carrier.
- ▷ Grips from the inside, so that it is extremely suitable for small spaces.
- ▷ Exchangeable rubber grippers respectively steel grippers as gripping elements.

Standard Specifications:

- ▷ With adapter set A-KKV 20/50.
- ▷ Lifting eye for crane hook.
- ▷ Automatic release for the fully automatic switch over from "full" to "empty".

Type	Gripper Length L mm (in)	Carrying Capacity kg (lbs)	Dead Weight kg (lbs)	Order-Number
KKV 20/50 [Ⓢ]	400 (15 ³ / ₄)	500 (1,100)	50 (110)	4310.0739

Accessories: Adapters KKV

Exchangeable adapter sets as gripping elements. Steel brackets for extra large cable channels.

Adapter Set	Description	Gripping Range* W/inner width min.- max. mm (in)	Order-Number
A-KKV 20/50 [Ⓢ]	Rubber Grippers	185 - 215 (7 ¹ / ₄ - 7 ³ / ₄)	Standard
A-KKV 215/250 [Ⓢ]	Rubber Grippers	215 - 250 (7 ³ / ₄ - 9 ³ / ₄)	4310.0226
A-KKV 290/315 [Ⓢ]	Steel brackets	290 - 315 (11 ¹ / ₂ - 12 ¹ / ₂)	4310.0634
A-KKV 330/355 [Ⓢ]	Steel brackets	330 - 355 (13 - 14)	4310.0652
A-KKV 410/435 [Ⓢ]	Steel brackets	410 - 435 (16 ¹ / ₄ - 17)	4310.0653
A-KKV 470/495 [Ⓢ]	Steel brackets	470 - 495 (18 ¹ / ₂ - 19 ¹ / ₂)	4310.0625
A-KKV 520/545 [Ⓢ]	Steel brackets	520 - 545 (20 ¹ / ₂ - 20 ¹ / ₂)	4310.0646
A-KKV 540/565 [Ⓢ]	Steel brackets	540 - 565 (21 ¹ / ₄ - 22 ¹ / ₄)	4310.0654
A-KKV 575/600 [Ⓢ]	Steel brackets	575 - 600 (22 ¹ / ₂ - 23 ¹ / ₂)	4310.0633

Cable Channel Clamp KKV 8/14

- ▷ For cable channels size I - IF
- ▷ Grips from the inside
- ▷ Fully mechanical operated, with handles and lifting eye.
- ▷ Handles turnable to 90°
- ▷ Exchangeable rubber metal bars as gripping elements.
- ▷ Galvanised finish

Type	Gripper Range* W mm (in)	Gripper Length L mm (in)	Carrying Capacity kg (lbs)	Dead Weight kg (lbs)	Order-Number
KKV 8/14 [Ⓢ]	80-140 (3 ¹ / ₄ -5 ¹ / ₂)	270 (10 ³ / ₄)	100 (220)	12 (26)	5310.0061

Ⓢ Durable surface protection by galvanizing