

NEW**Models 425, 435, 445, 470:****For rugged clamping applications**

These new high strength squeeze action clamp are ideal for rugged clamping applications. Clamp strength comes from the high strength steel that is used. The two-way trigger release, which is standard, allows for fast and easy opening of the clamp.

Page **7.6**

Product group – squeeze action plier clamps

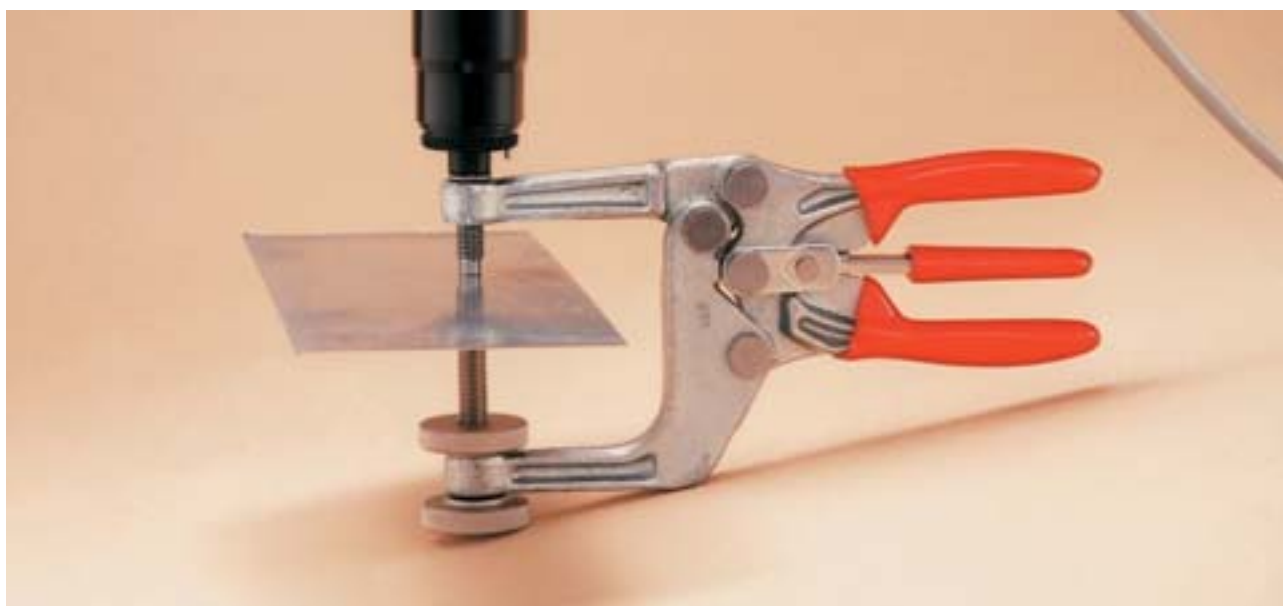
Application areas

In all sectors of industry and manufacturing. Due to the wide range of models, DE-STA-CO plier clamps are used wherever permanent, stationary clamping of workpieces is not possible. DE-STA-CO plier clamps are used in all industries. Opening with the patented quick release lever makes it very easy to operate these plier clamps.

The essential product features

- Made of drop-forged steel
- Zinc plated
- In some cases with patented quick release lever
- Oil-resistant, DE-STA-CO vinyl dipped handle grip

Model 453 modified for use in materials testing



	Model no.	Holding Capacity [N]	Category	Page
	325	3.600	Stationary	7.3
	345 345-G	3.600 3.600	NEW! Stationary Stationary	7.4
	424 441	900 1.500	Standard Standard	7.5

	Model no.	Holding Capacity [N]	Category	Page
	424-2 441-2	900 1.500	Standard Standard	7.5
	425	2.200	NEW! Quick release	7.6
	431	450	NEW! Standard	7.6

	Model no.	Holding Capacity [N]	Category	Page
	435	2.200	NEW! Quick release	7.7
	445	8.900	NEW! Quick release	7.7
	453	4.500	Quick release	7.8
	462	3.200	Quick release	7.8
	482	5.400	Quick release	
	462-2	3.200	NEW! Quick release	7.9
	463	3.200	Quick release	7.10
	484	5.400	Quick release	7.11
	486	4.500	Quick release	7.11

Squeeze action plier clamps

Application areas

Designed with dual mounting flexibility. The models listed below can be permanently mounted or used as portable clamps. For example, these models are suitable for the locking of containers, flaps, etc.

Product features

- Rivets made of stainless steel
- Clamp jaw is drop forged for added strength
- Oil-resistant, ergonomically shaped DE-STA-CO handle grip

ALSO AVAILABLE

In Stainless Steel

Model 325-SS

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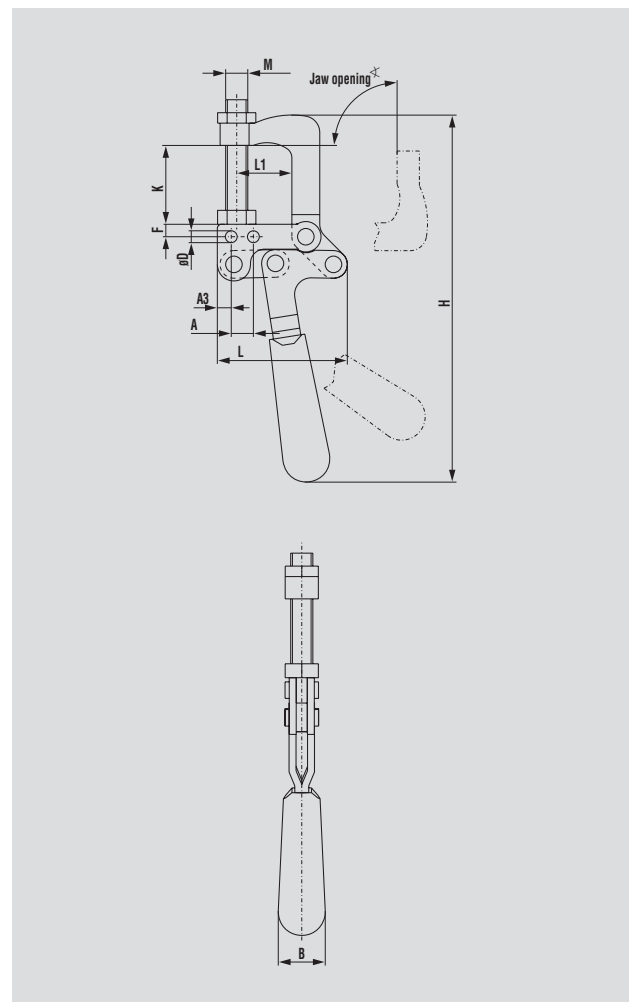
Model 325

Model no.	Holding Capacity [N]	Jaw Opens +10°	 [kg]	 Standard equipment
325	3.600	90°	0,45	220203-M



Feature

Using the existing mounting holes, this model can also be permanently mounted.

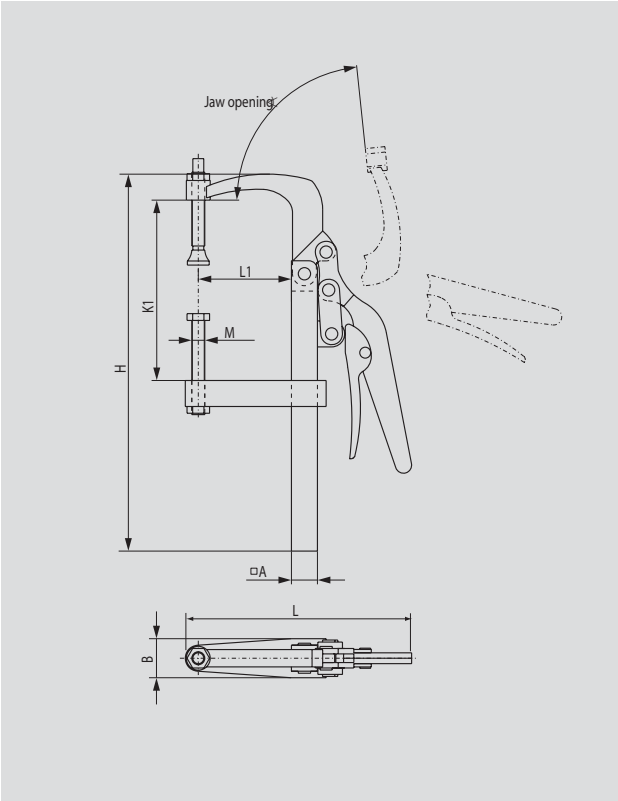


Model no.	A	A3	B	ØD	F	G	K	L	L1	M	
325	12,7	7,874	26,924	6,858	7,112	211,074	45,212	74,676	31,75	M12	

Models 345, 345-G

Application areas

Designed for welding or bolting to a fixture at any point along the mounting bar. Model 345-G includes the optimal sliding jaw. Can also be used as a portable clamp.



Model no.	Holding Capacity [N]	Jaw Opens $+10^\circ$	 [kg]	 Standard equipment
345	3.600	90°	1,32	210206-M
345-G	3.600	90°	1,4	468206-M + 210203-M

See additional adjustment spindles beginning on page 10.1



Model 345



Model 345-G

Model no.	A	B	K1 min	K1 max	H	L	L1	M			
345 ▲	19,1	26,9	—	257,3	276,4	167,4	68,3	—			
345-G ▲	19,1	28,7	122,2	238,3	276,4	167,4	68,3	M10			

▲ Available upon request

Product group – squeeze action plier clamps

Models 424, 441

Model no.	Holding Capacity [N]	 [kg]	 Standard equipment
424	900	0,2	424208-M (neoprene tipped)
441	1.500	0,25	441203-M (hex head)

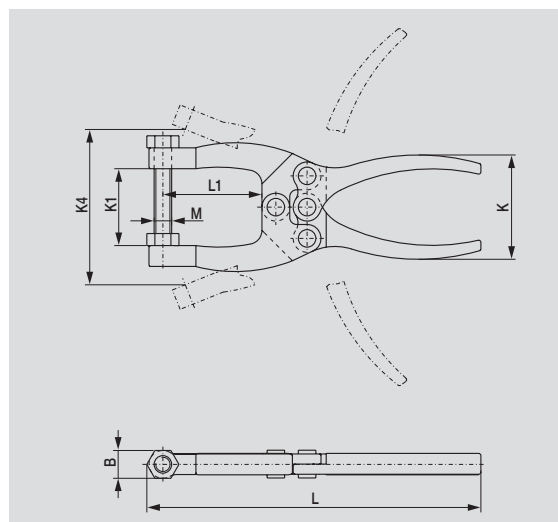
See additional adjustment spindles beginning on page 10.1



Model 424



Model 441



Model no.	B	K	K1	K4	L	L1	M				
424	16,8	48,5	25,4	52,6	117,6	27,4	M6				
441	12,7	50,8	31,8	71,1	153,2	45,0	M8				

Models 424-2, 441-2

Model no.	Holding Capacity [N]	 [kg]	 Standard equipment
424-2	900	0,2	2 x 431208-M (neoprene tipped)
441-2	1.500	0,25	2 x 461203-M (hex head)

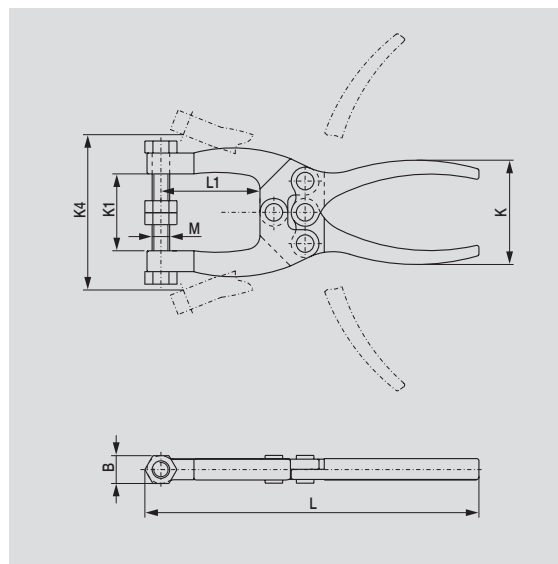
See additional adjustment spindles beginning on page 10.1



Model 424-2



Model 441-2

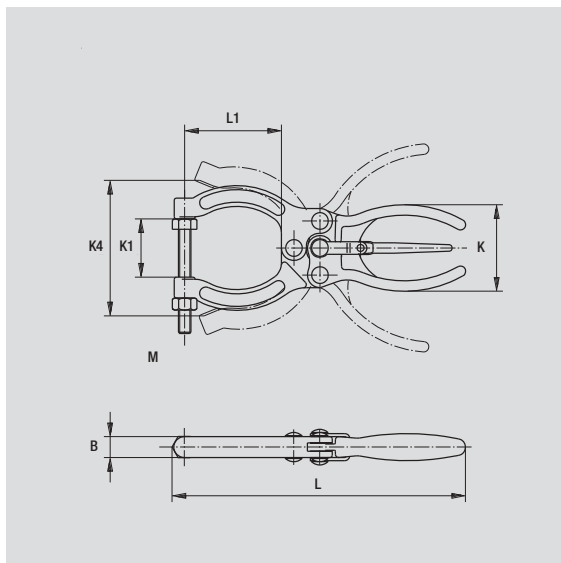


Model no.	B	K	K1	K4	L	L1	M				
424-2	16,8	48,5	25,4	55,4	117,6	27,4	M6				
441-2	12,7	50,8	38,1	71,1	153,2	45,0	M8				

NEW

Product group – squeeze action plier clamps

Model 425



Model no.	Holding Capacity [N]	[kg]	Standard equipment
425	2.200	0,18	205503-M (M6)

See additional adjustment spindles beginning on page 10.1

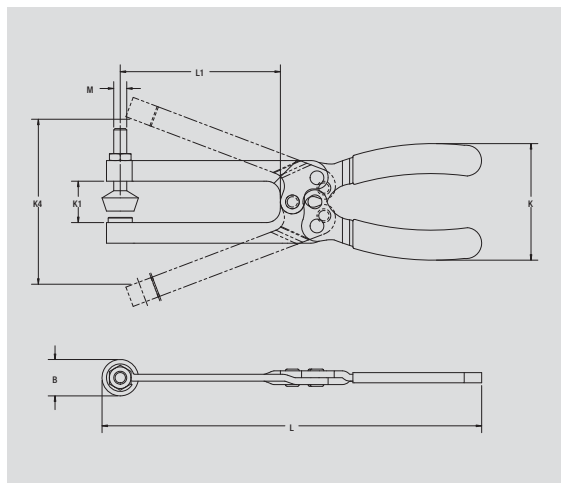
- Two-way trigger release allows for fast and easy opening of clamp



Model no.	B	K	K1	K4	L	L1	M				
425 ▲	9,9	43,9	27,9	71,1	140,7	46,5	M6				

▲ Available upon request

Model 431



Model no.	Holding Capacity [N]	[kg]	Standard equipment
431	450	0,13	424208-M

See additional adjustment spindles beginning on page 10.1



Model no.	B	K	K1	K4	L	L1	M				
431 ▲	16,8	53,8	19,1	74,4	175,3	73,9	M6				

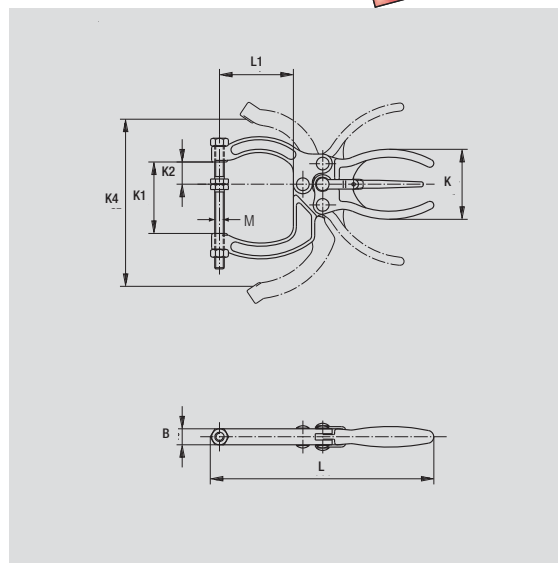
▲ Available upon request

Model 435

NEW

Model no.	Holding Capacity [N]	 [kg]	 Standard equipment
435	2.200	0,23	2 x 205203-M (M6)

See additional adjustment spindles beginning on page 10.1



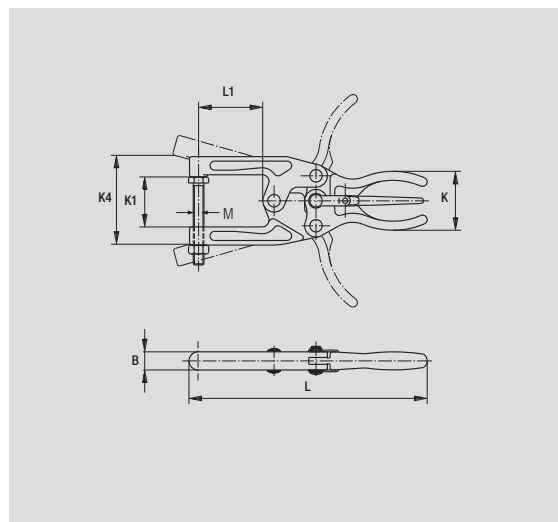
Model no.	B	K	K1	K2	K4	L	L1	M			
435 ▲	9,9	43,7	44,5	14,0	82,0	140,2	46,5	M6			

▲ Available upon request

Model 445

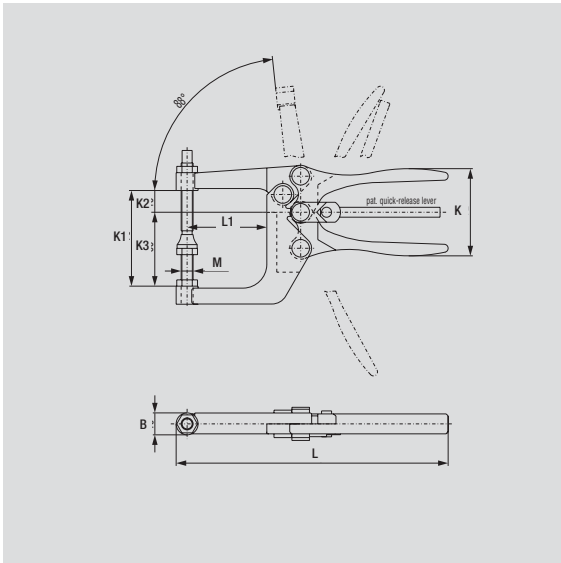
Model no.	Holding Capacity [N]	 [kg]	 Standard equipment
445	8.900	0,73	210203-M (M10)

See additional adjustment spindles beginning on page 10.1



Model no.	B	K	K1	K4	L	L1	M				
445 ▲	16,0	51,1	51,1	116,1	210,3	71,4	M10				

▲ Available upon request

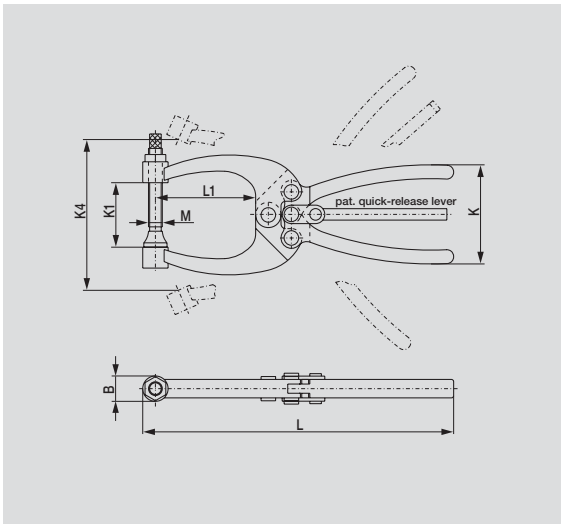


Model no.	Holding Capacity [N]	jaw Opens $\angle +10^\circ$	[kg]	Standard equipment
453	4.500	90°	0,98	210206-M (swivel foot) 491203-M (hex head)
See additional adjustment spindles beginning on page 10.1				



Model no.	B	K	K1	K4	L	L1	M				
453 ▲	17,5	72,1	76,2	17,5	217,9	63,5	M10				
▲ Available upon request											

Models 462, 482, 491



Model no.	Holding Capacity [N]	[kg]	Standard equipment
462	3.200	0,6	210206-M (swivel foot)
482	5.400	0,6	210206-M (swivel foot)
See additional adjustment spindles beginning on page 10.1			



Model 462/482



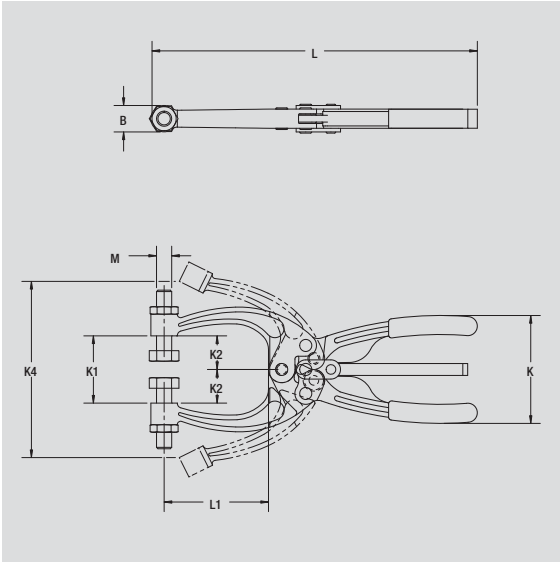
Model no.	B	K	K1	K4	L	L1	M				
462	17,5	71,4	44,5	106,2	215,9	69,1	M10				
482	17,5	76,2	44,5	103,1	232,4	65,0	M10				

Model 462-2



Model no.	Holding Capacity [N]	[kg]	Standard equipment
462-2	3.200	0,59	2 X 491203-M (hex head)

See additional adjustment spindles beginning on page 10.1



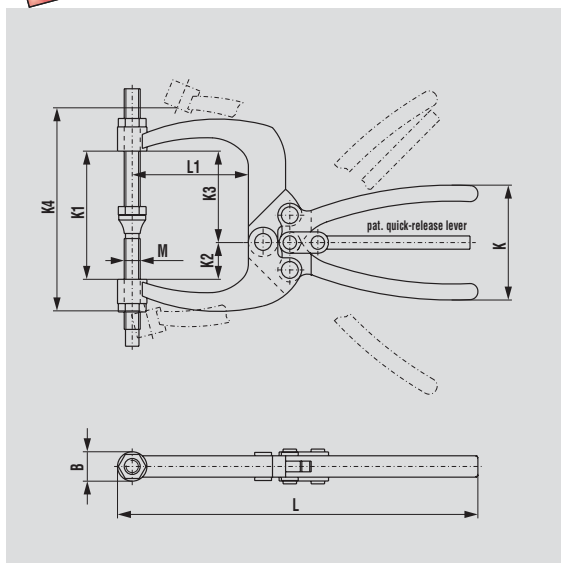
Model no.	B	K	K1	K2	K4	L	L1	M			
462-2 ▲	17,5	71,4	44,5	22,4	105,7	215,9	69,1	M10			

▲ Available upon request

NEW

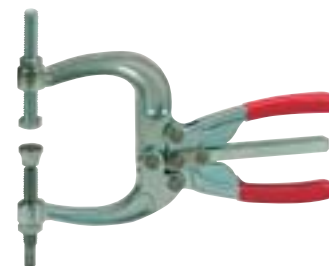
Model 463

Plier Clamps



Model no.	Holding Capacity [N]	 [kg]	 Standard equipment
463	3.200	0,65	210206-M (swivel foot) 210203-M (hex head)

See additional adjustment spindles beginning on page 10.1

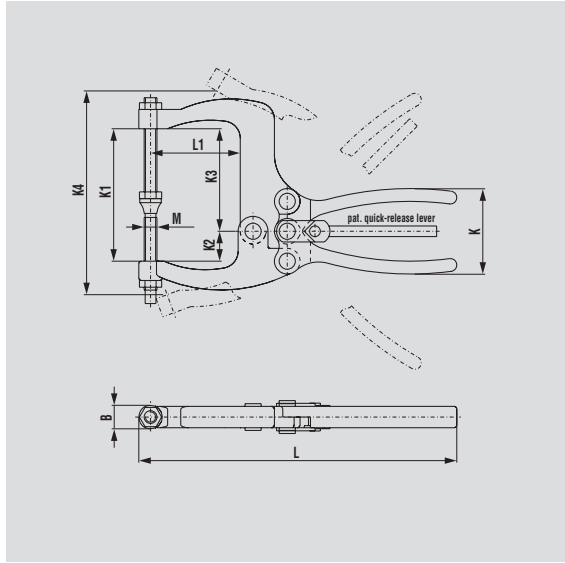


Model no.	B	K	K1	K2	K3	K4	L	L1	M		
463	17,5	71,4	76,2	22,4	54,1	119,6	215,9	69,1	M10		

Model 484

Model no.	Holding Capacity [N]	 [kg]	 Standard equipment
484	5.400	1,05	210206-M (swivel foot) 210203-M (hex head)

See additional adjustment spindles beginning on page 10.1

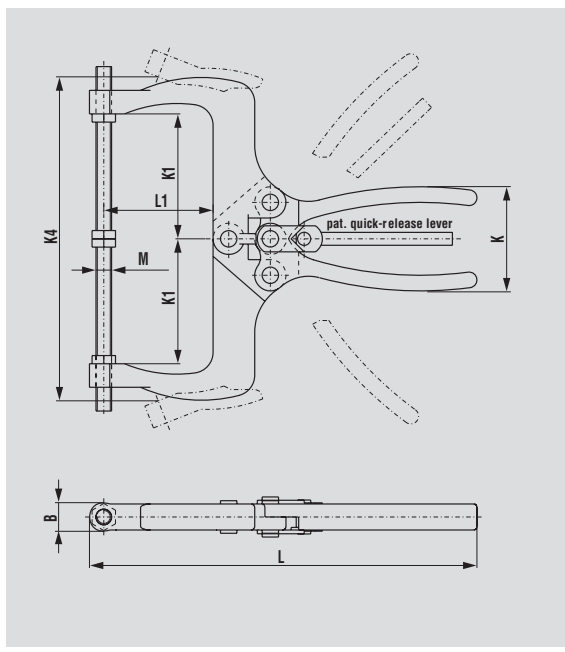


Model no.	B	K	K1	K2	K3	K4	L	L1	M		
484	17,5	76,2	98,6	22,4	76,2	151,9	232,4	65,0	M10		

Model 486

Model no.	Holding Capacity [N]	 [kg]	 Standard equipment
486	4.500	1,15	2 x 240203-M

See additional adjustment spindles beginning on page 10.1



Model no.	B	K	K1	K4	L	L1	M				
486	17,5	76,2	76,2	201,2	232,4	65,0	M10				