

HORIZONTAL SERIES WITH FOLDED BASE

Some sizes of this series are also produced in stainless steel and are shown below in red.

Material:

Galvanized steel or **AISI 304 stainless steel**

Riveted pivots:

Galvanized steel or **AISI 304 stainless steel**

Supporting bushes:

Hardened and ground steel (for sizes ≥ 355).

Handles:

Red polyurethane resistant to oils, grease and other chemical agents.

Performance:

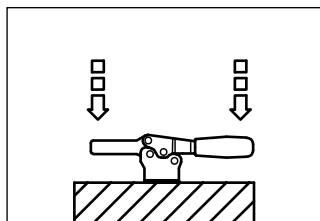
Form M and **form MX** with open clamping lever and two flanged washers.

Form O and **form OX** with full clamping lever and bolt retainers to be welded in the desired position and angle.

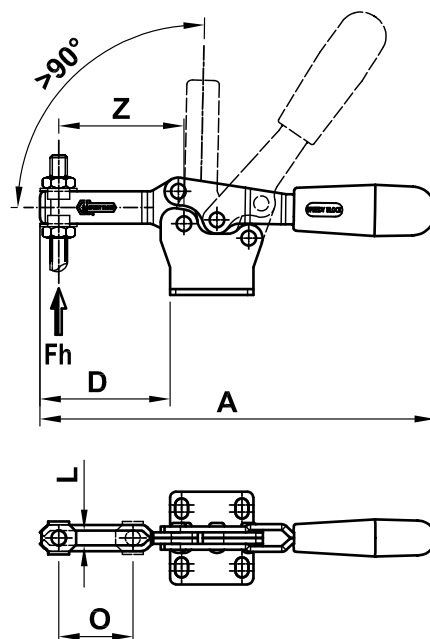
Spindles: To be ordered separately (see Accessories on page 87).

Features and applications:

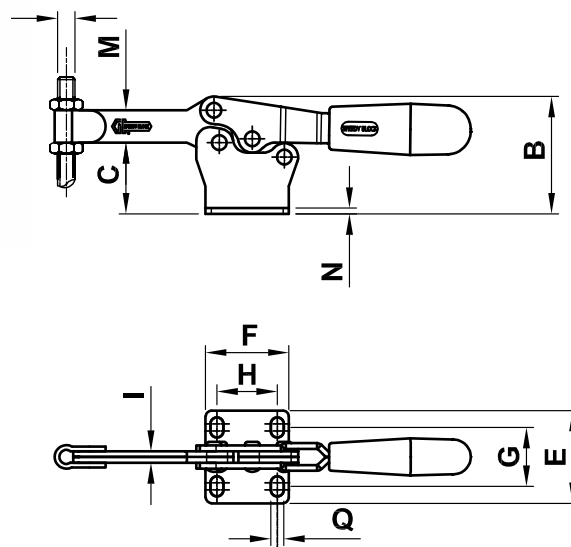
The main feature of this series is the low profile of the tool; these tools are designed to prevent the operator's fingers from being crushed by the levers when opening. During the closing, the clamping lever is guided laterally to ensure greater stability against possible transverse stresses. A special grease is placed between two contacting surfaces during assembly.



FORM M



FORM O



Code	Description	Stainless steel Code	Description	A	B	C	D	E	F	G	H	I	L	M	N	O	P	Q	Z	Fh (daN)	gr.
AD025	25/M	DS025	25/MX	68	23	12	19	24,5	24	16	15		4,2	7	1,2	10	M4	4,3	21	40	25
AD075	75/M	DS075	75/MX	118	37	20	39	26	28	16÷19	13,5		5,3	11	2	20	M5	4,5	36	90	88
AD085	75/O	DS085	75/OX	118,5	37	20	39,5	26	28	16÷19	13,5	4		11	2		M5	4,5		90	88
AD135	130/M	DS135	130/MX	171,5	51	30,5	56,5	40	36	22,4÷28,4	26		6,3	16	2,5	32	M6	5,6	55	100	200
AD145	130/O	DS145	130/OX	172	51	30,5	57	40	36	22,4÷28,4	26	5		16	2,5		M6	5,6		100	200
AD270	230/M	DS270	230/MX	196	61,5	36,5	65	44	44	26÷31,5	26		8,5	18	3	37	M8	6,6	62	170	330
AD280	230/O	DS280	230/OX	196,5	61,5	36,5	66	44	44	26÷31,5	26	6		18	3		M8	6,6		170	340
AD370	355/M			270	83	50	100	58	60	38,8÷43	41		10,5	22	3,5	58	M10	8,6	98	180	700
AD380	355/O			270	83	50	101	58	60	38,8÷43	41	7		22	3,5		M10	8,6		180	720
AD470	455/M			305	99	60	113	65	70	40÷43	41,5		12,5	26	4	65	M12	8,7	113	320	1200
AD480	455/O			306,5	99	60	115,5	65	70	40÷43	41,5	10		26	4		M12	8,7		320	1230