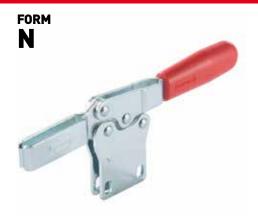
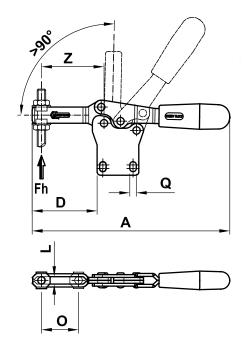
# HORIZONTAL SERIES





# **FORM** G ≥ Ω ⋪

# HORIZONTAL SERIES WITH STRAIGHT 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  $\geq$  355).

#### Handles:

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

#### Performance:

Form N and **form NX** with open clamping lever and two flanged washers.

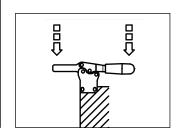
Form P and form PX with full clamping lever and bolt retainers to be welded in the desired position and angle.

#### 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.



Code	Description	Stainless steel Code	Description	A	В	С	D	F	G	Н	-1	L	М	N	0	Р	Q	Z	Fh (daN)	gr. ∆∆
AD080	75/N	DS080	75/NX	118	45,5	24÷25,5	39	28	8	13,5		5,3	11	5÷3,5	20	M5	4,5	36	90	88
AD090	75/P	DS090	75/PX	118,5	45,5	24÷25,5	39,5	28	8	13,5	4		11	5÷3,5		M5	4,5		90	88
AD140	130/N	DS140	130/NX	171,5	64,5	35÷38	56,5	36	10	26		6,3	16	8,8÷5,8	32	M6	5,6	55	100	200
AD150	130/P	DS150	130/PX	172	64,5	35÷38	57	36	10	26	5		16	8,8÷5,8		M6	5,6		100	200
AD275	230/N	DS275	230/NX	196	75,5	42÷44,5	65	44	12	26		8,5	18	9÷6,5	37	M8	6,6	62	170	330
AD285	230/P	DS285	230/PX	196,5	75,5	42÷44,5	67	44	12	26	6		18	9÷6,5		M8	6,6		170	340
AD375	355/N			270	103	60÷62	100	60	14	41		10,5	22	9,6÷7,5	58	M10	8,6	98	180	700
AD385	355/P			270	103	60÷62	101	60	14	41	7		22	9,6÷7,5		M10	8,6		180	720
AD475	455/N			305	120	68÷69,5	113	70	18	41,5		12,5	26	12,5÷11	65	M12	8,7	113	320	1200
AD485	455/P			306,5	120	68÷69,5	115,5	70	18	41,5	10		26	12,5÷11		M12	8,7		320	1230