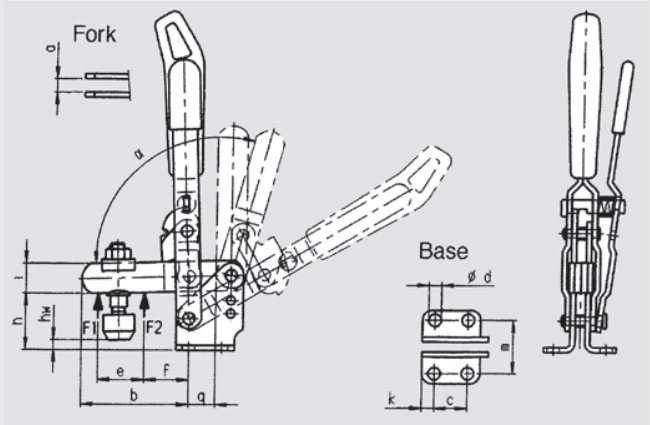


6800-S | Steel Vertical Acting Toggle Clamps

Metric Size • With Safety Interlock and Horizontal Mounting Base



ISO 9001 Supplier    RoHS Compliant

Toggle Clamp

Zinc plated steel, passivated  
Stainless steel rivets in case-hardened bushings  
have bearing spots greased

Hand Grip

Ergonomic handle of high quality, oil resistant  
red plastic  
Open twin-arm and horizontal base  
Supplied complete with zinc plated steel spindle  
and neoprene tip hold-down screw assembly

The safety interlock feature locks the twin-arm  
of the toggle clamp either closed or open, thus  
protecting against vibrations or inadvertent  
slamming shut of the twin-arm.  
Also available in stainless steel series 6800-NI,  
page 881.

Metric Table

Dimensions in: millimeters (inches)

Part Number	SizeRef.	F <sub>1</sub> (N)	F <sub>2</sub> (N)	H <sub>1</sub>	L <sub>1</sub>	Thread	Weight (g)
A90142	3	1400	2500	186	112	M8 x 45	470
A90159	4	2000	3000	220	140	M8 x 65	690

Size Ref.	A	B	C	D	E	F	H	HW	I	K	M	N	P	Q	α	α*
3	8	80	20	7.1	43	27	36	0-12	18	7.5	32	46	35	16	105	60
4	10	100	32	8.5	61	30	45	-8-21	20	13	45	64	53	22	105	60