Toggle clamps

Rapid clamping - reliable fastening

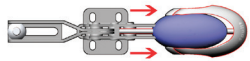
Durable and reliable: *More reliable, more user-friendly and safer. These clamps are quick to use, reliable and accurate. The use of high quality materials ensures a long working life.*

Advantages

- **Extrememly tough :** *All models will withstand 300,000 clamping cycles without problems*
- **Durable :** *High-quality bushes - no scratching*
- **Extremely robust :** *tCorrosion-resistant NITROX coating*
- **Easy to use :** *The fixed headed nut facilitates spindle adjustment*
- **Reliable :** *Constant level of force during both opening and closing*
- **Ideal where space is restricted :** *The slim design allows sufficient space for safe operation*
- **Robust by design :** *Thanks to use of U-shaped conical clamping arm*
- **Safe to use :** *No sharp edges prevent risk of anything getting trapped*
- **Quick to put into opration :** *Can be easily modified thanks to a wide range of accessories*
- **Ergonomic design :** *Easy to operate whilst wearing work gloves*
- **Reflection free finish :** *Suitable for use around lasers*
- **Risk free use :** *With increased space between clamping arm and handle avoids risks of squashing*
- **Extremely adaptable :** *Rectangular mounting holes allows installation on existing fixing points*
- **Efficient clamping and locking :** *The integrated design avoids any risks of squashing. Easy to use even whilst wearing gloves.*

Locking mechanism – principal of operation

1. Locked in closed position. Redesigned handle ensures safe operation as the smooth contours avoid any risk of anything being trapped.



2. Inner locking mechanism with automatic safety catch. The lock is released by pulling the handle.

3. Locked in open position. Releasing the handle engages the locking mechanism.

New

Horizontal toggle clamp

With locking mechanism

SLHV LOK

High quality swivel bush with horizontal foot and adjustable spindle

Constant level of force during both opening and closing

Increased stability thanks to U-shaped clamping arm

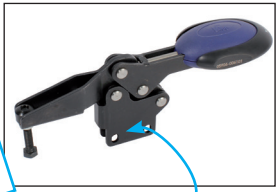
Fitted with automatic locking mechanism

-Material :

Nitro carburised steel with blackened finish

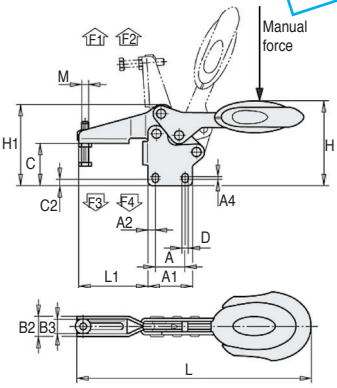
Polyamide handle

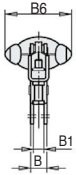
Locking mechanism TPE

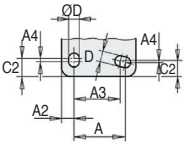


NEW !

Vertical base







Hole positions

DISCOUNTS

Qty	1+	6+	15+	20+
Disc.	List	-5%	-10%	On request

Part number	Opening angle Holding arm	Handle	Manual force N	Holding force F1 (N)	Holding force F2 (N)	Clamping force F3 (N)	Clamping force F4 (N)	H	H1	L	L1
SLHV-6/LOK	87°	68°	160	1350	1900	720	1200	74,3	71	193,7	60,5
SLHV-8/LOK	86°	66°	200	2000	2800	830	1400	88,3	84,4	230,3	74,9
SLHV-10/LOK	90°	71°	250	2200	4500	1200	2800	114,4	107,5	286,4	103,9
SLHV-12/LOK	88°	68°	280	2400	5500	1000	2800	128,5	125,2	321,3	122

Part number	M	A	A1	A2	A3	A4	B	B1	B2	B3	B6	C	C2	ØD	Price each 1 to 5
SLHV-6/LOK	M6x35	26	39	6,5	-	2,5	14,1	9,1	17,5	12,4	53,4	37	5,5	5,5	51,38 €
SLHV-8/LOK	M8x45	26	44	9	-	3,5	14,1	9,1	21	15,7	51,1	46,5	7	6,2	52,31 €
SLHV-10/LOK	M10x55	41,5	59	9	-	2	16,2	9,2	26	18,7	56,5	59,6	8	8,8	70,14 €
SLHV-12/LOK	M12x70	44	65	10	40	1	16,2	9,2	28	20,9	56,5	75,9	13,5	8,5	73,16 €