

Vertical toggle clamp



SLV

Retained by pressure

- **Two materials to choose from**
- **Materials:**
 - SLV body: zinc plated steel
 - SCH/SS body: stainless steel 18.9 (303)
 - Rivets: stainless steel
 - Fastening pin and nuts: phosphated steel
 - Handle: oil-resistant plastic
- With fixing base and adjustable fastening pin

steel or stainless steel

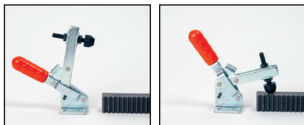


Advantages

- The angle between retaining arm to the handle can be adjusted by removing the gudgeon

Options

- Mounting bracket (please ask us)

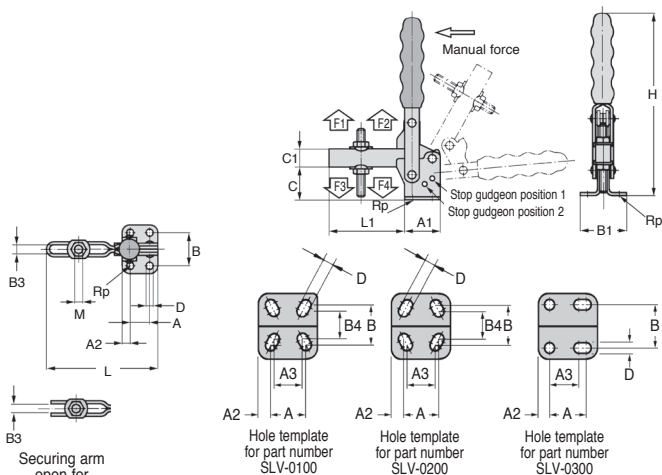


Typical application

Part number		Opening angle of retaining arm			Opening angle of handle			A1	B1	H
Steel	Stainless steel	Pos.1	Pos.2	without gudgeon	Pos.1	Pos.2	without gudgeon			
SLV-0075	SLV-0075SS	130°	-	160°	90°	-	100°	25	34	94
SLV-0100	-	95°	-	185°	65°	-	105°	29	34	98
SLV-0150	SLV-0150SS	95°	-	185°	75°	-	110°	27	38	121
SLV-0200	-	105°	-	175°	70°	-	95°	35	42	135
SLV-0250	SLV-0250SS	95°	125°	160°	70°	85°	100°	35	45	175
SLV-0300	-	105°	-	160°	65°	-	90°	43	53	186
SLV-0350	-	90°	120°	180°	70°	80°	110°	50	64	220
SLV-0450	-	90°	125°	180°	70°	85°	110°	53	64	228
SLV-0550	-	90°	120°	180°	65°	80°	110°	76	95	312

Part number		Manual force (N)	Holding force		Locking force		C	C1	L1
Steel	Stainless steel	(N)	F1(N)	F2(N)	F3(N)	F4(N)			
SLV-0075	SLV-0075SS	80	700	1100	500	750	16	9,0	32
SLV-0100	-	80	700	1000	500	800	22	9,5	38
SLV-0150	SLV-0150SS	120	1350	1650	800	1050	23	11,0	43
SLV-0200	-	100	1000	2200	950	1350	30	12,7	44
SLV-0250	SLV-0250SS	190	1000	2800	900	1700	32	17,5	75
SLV-0300	-	130	2000	3700	900	1850	34	19,0	100
SLV-0350	-	230	2200	4500	1400	3000	43	22,0	95
SLV-0450	-	260	3200	7000	1400	3000	51	25,0	124
SLV-0550	-	290	3000	8000	1800	3900	84	32,0	156

*Subject to availability - Dimensions in mm



Securing arm
open for
SLV-0100,
SLV-0200, and
SLV-0300

DISCOUNTS

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

Part number	A	A2	A3	B	B3	B4	D	L	M	Stock*	Price each 1 to 5
Steel											
SLV-0075	16,0	5,0	-	24,0	5,5	-	4,4	57	M5x35	✓	20,29 €
SLV-0100	16,0	6,0	14,0	24,0	5,5	17,5	4,8	67	M5x35	✓	20,05 €
SLV-0150	12,7	7,0	-	27,0	6,4	-	5,1	70	M6x50	✓	23,12 €
SLV-0200	19,0	8,0	12,7	27,0	6,3	25,0	5,5	79	M6x50	✓	23,12 €
SLV-0250	19,0	8,0	-	32,0	8,8	-	7,1	110	M8x60	✓	35,74 €
SLV-0300	25,0	9,0	19,0	34,5	8,8	-	8,0	143	M8x60	✓	43,00 €
SLV-0350	32,0	9,0	-	45,0	10,6	-	8,3	145	M10x80	✓	48,02 €
SLV-0450	32,0	10,0	-	45,0	12,7	-	8,7	177	M12x100	✓	61,03 €
SLV-0550	51,0	12,5	-	70,0	16,5	-	12,3	232	M16x150	-	81,90 €
Stainless steel											
SLV-0075SS	16,0	5,0	-	24,0	5,5	-	4,4	57	M5x35	✓	51,38 €
SLV-0150SS	12,7	7,0	-	27,0	6,4	-	5,1	70	M6x50	✓	66,02 €
SLV-0250SS	19,0	8,0	-	32,0	8,8	-	7,1	110	M8x60	✓	92,37 €

*Subject to availability - Dimensions in mm

Our other products



PM3

Worm and wheel set,
Machined plastic
(delrin)



PSG2

Spur gear - precision
range, Pre-hardened
Steel 35NCD6



G5I

Stainless steel gas
spring, Stainless steel



AT5-10ECO

AT type timing pulley,
Economy range - AT5
aluminium



ACL

Joints for aluminium
profile, Variable angle
hinge



BLHT70

Right angled gearbox,
from 26 to 128 Nm



PW_PWG3

Wheel - precision
range, Bronze



GE1006

Elastic ringed latch,
Hooks into a slot



PW_PWG3

Worm - precision
range, Steel



M0

Worm and wheel set,
Non hardened steel



CHTRP

Single and dual
output gearboxes, Up
to 28,8 Nm



PRF_PF

Anchoring bracket for
aluminium profile,
Anchor

Complementary products



SLV

Vertical toggle clamp,
Vertical Lever Clamp -
stainless steel



SLVHlok

Vertical toggle clamp,
Vertical toggle clamp /
horizontal foot