

NORMACLAMP® SVS

Quick-release clamps

NORMACLAMP® SVS and NORMACLAMP® SVSP clamps are secure, flexible joining elements designed for applications where joints need to be closed and released frequently and quickly, such as filtering and filling systems or food industry pipeline systems that are continually being cleaned.

- 1 Quick close and release**
 - Secure over-centre lever for manual opening and closing without the need for installation tools

- 2 Bridge**
 - Optimum hose protection



Advantages at a glance

- Closure can be opened and closed easily by hand
- No installation tools required

Applications

- Machine building
- Chemical industry
- Food and beverage industry
- Railway industry
- Building machines
- Pump and filter

NORMACLAMP® SVS

Versions

NORMACLAMP® SVS, SVSP

NORMACLAMP® SVS quick-release clamps feature a secure over-centre lever that can be opened and closed easily using one hand. This means that no special installation tools are required.

The closure for this lightweight range of products features a metric cylinder-head bolt.

The SVS clamp features a bridge, which is ideal for clamping a hose type connection. The SVSP clamp has no bridge. There is a possibility to have a profile welded onto it.

NORMACLAMP® SVS and NORMACLAMP® SVSP clamps are produced with standardised band widths and materials. The progressive ratio is 1 mm.

Up to a clamping diameter of 300 mm, the clamps are supplied in rolled-up form. With clamping diameters of 301 mm and up, they are supplied in stretched-out form.

If requested in the order, and assuming that an appropriate quantity is ordered, the closure can be fitted with an eyelet bolt as an alternative.

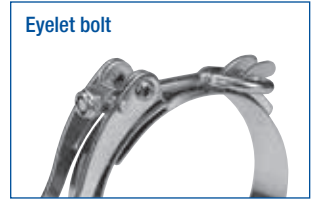
SVS



SVSP



Eyelet bolt



Materials

W1	W2	W3	W4	W5
x*			x	

* Subject to availability

Material	Corrosion resistance in salt spray testing
W1	Min. 72 h
W4	Min. 240 h

Ordering information

When submitting requests and orders, please specify the data in the following way

	1. Type	2. Diameter	3. Band width	4. Material	5. Bolt
Example	SVS	120	25	W1	ZY

NORMACLAMP® SVS

Technical data



Quick-release hose clamps (SVS)										
Band width	Minimum \emptyset	Maximum \emptyset	S		Bolts					Closing force N
			W1	W4	(Oe)	Zy	\ominus	Sk	\hexagon	
15	80	800	1.0	0.6	(•)	•	–	–	6	80
20	80	800	1.0	0.8	(•)	•	–	–	6	80
25	80	800	1.5	1.0	(•)	•	–	–	6	80

Quick-release hose clamps (SVSP)										
Band width	Minimum \emptyset	Maximum \emptyset	S		Bolts					Closing force N
			W1	W4	(Oe)	Zy	\ominus	Sk	\hexagon	
15	80	800	1.0	0.6	(•)	•	–	–	6	80
20	80	800	1.0	0.8	(•)	•	–	–	6	80
25	80	800	1.5	1.0	(•)	•	–	–	6	80

Sizes, band widths & materials

NORMACLAMP® SVS					
Diameter in mm	Band width			W1	W4
	15 mm	20 mm	25 mm		
80–90	X	X	X	X	X
up to 100	X	X	X	X	X
up to 110	X	X	X	X	X
up to 120	X	X	X	X	X
up to 130	X	X	X	X	X
up to 140	X	X	X	X	X
up to 150	X	X	X	X	X
up to 160	X	X	X	X	X
up to 170	X	X	X	X	X
up to 180	X	X	X	X	X
up to 190	X	X	X	X	X
up to 200	X	X	X	X	X
up to 210	X	X	X	X	X
up to 220	X	X	X	X	X
up to 230	X	X	X	X	X
up to 240	X	X	X	X	X
up to 250	X	X	X	X	X
up to 260	X	X	X	X	X
up to 270	X	X	X	X	X
up to 280	X	X	X	X	X
up to 290	X	X	X	X	X
up to 300	X	X	X	X	X



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