

# Hose clamps



## Wire hose clamps for mounting hoses with spiral inlay

Type AISI 304	Type zinc-plated steel	Ø Clamping range	Type AISI 304	Type zinc-plated steel	Ø Clamping range
SSDS 16 ES	SSDS 16	13 - 16	SSDS 110 ES	---	100 - 110
SSDS 18 ES	SSDS 18	15 - 18	SSDS 115 ES	---	105 - 115
SSDS 21 ES	SSDS 21	18 - 21	SSDS 120 ES	---	110 - 120
SSDS 23 ES	SSDS 23	20 - 23	SSDS 125 ES	---	115 - 125
SSDS 25 ES	SSDS 25	22 - 25	SSDS 130 ES	---	120 - 130
SSDS 27 ES	SSDS 27	24 - 27	SSDS 140 ES	---	130 - 140
SSDS 31 ES	SSDS 31	27 - 31	SSDS 150 ES	---	140 - 150
SSDS 35 ES	SSDS 35	31 - 35	SSDS 160 ES	---	153 - 160
SSDS 37 ES	SSDS 37	33 - 37	SSDS 165 ES	---	158 - 165
SSDS 40 ES	SSDS 40	35 - 40	SSDS 170 ES	---	163 - 170
SSDS 43 ES	SSDS 43	38 - 43	SSDS 180 ES	---	173 - 180
SSDS 48 ES	SSDS 48	43 - 48	SSDS 185 ES	---	178 - 185
SSDS 50 ES	SSDS 50	45 - 50	SSDS 195 ES	---	185 - 195
SSDS 55 ES	SSDS 55	49 - 55	SSDS 208 ES	---	195 - 208
SSDS 60 ES	SSDS 60	54 - 60	SSDS 260 ES	---	247 - 260
SSDS 65 ES	SSDS 65	59 - 65	SSDS 270 ES	---	257 - 270
SSDS 70 ES	SSDS 70	65 - 70	SSDS 315 ES	---	302 - 315
SSDS 75 ES	SSDS 75	70 - 75	SSDS 360 ES	---	347 - 360
SSDS 80 ES	SSDS 80	75 - 80	SSDS 413 ES	---	400 - 413
SSDS 85 ES	---	80 - 85	SSDS 450 ES	---	437 - 450
SSDS 90 ES	---	84 - 90	SSDS 500 ES	---	487 - 500
SSDS 100 ES	---	92 - 100			



## Safety hose clamps with optical overload protection

Band width 12 mm

Materials: Tape and housing: AISI 304, screw: AISI 303

This new type of safety hose clamp is opened fully by the quick fastener for pretensioning and prepositioning. An optical overload protection reliably displays any impending overload.

Type INOX	Ø Clamping range	Type INOX	Ø Clamping range
SSSi 80 ES	50 - 80	SSSi 170 ES	140 - 170
SSSi 110 ES	80 - 110	SSSi 200 ES	170 - 200
SSSi 140 ES	110 - 140	SSSi 230 ES	200 - 230



1.

Open lock and position tape.



2.

Close lock.



3.

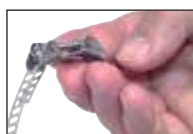
Tighten and finish.

## Screw locks and hand locks with tension tapes (10 and 18 mm tape width)

Assembly with a screw lock:



Measure tape and cut approx. 10 cm longer than hose coil...



...clip screw lock and fold back approx. 3 cm behind the main tape...



...place around the hose...



...place around the hose and clip into safety hinge,...



...tighten and finish.

Assembly with a manual turnbuckle:



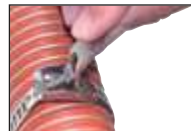
Measure tape and cut approx. 10 cm longer than hose coil...



...clip hand retention lock and fold back approx. 3 cm behind the main tape, place around the hose and...



...place around the hose...



... clip into safety hinge, tighten and...



...finished.



### 10 mm width

Type INOX	Ø Clamping range
Type AISI 304	
Screw lock 10 mm	
SSS 40/10 ES	40 - 100
SSS 100/10 ES	Over 100
Hand retention lock 10 mm	
SSH 35/10 ES	35 - 60
SSH 60/10 ES	Over 60
Type AISI 304	
Clamping band roller 10 mm wide	
SSKB 10/10 ES	10 m
SSKB 20/10 ES	20 m

### 18 mm width

Type INOX	Ø Clamping range
Type AISI 304	
Screw lock 18 mm	
SSS 80/18 ES	80 - 150
SSS 150/18 ES	Over 150
Type AISI 304	
Clamping band roller 18 mm wide	
SSKB 10/18 ES	10 m
SSKB 20/18 ES	20 m

All data are considered to be unbinding reference values. We accept no liability for data selection that is not confirmed in writing. Pressure data refer, if not otherwise indicated, to liquids of Group II at +20°C.