

Hose clamps 2-part with free tongues

similar to DIN 20039 A

- ✓ **Advantages:** • High clamping strength - even hose clamping from all sides from the laterally free tongues.

Type malleable cast iron galv.	Type AISI 316	Ø Clamping range	Type malleable cast iron galv.	Ø Clamping range
SL 22*	---	17 - 22	SL 101	89 - 101
---	SL 26 ES	18 - 26	SL 115	94 - 115
SL 29	---	22 - 29	SL 127	113 - 127
---	SL 33 ES	26 - 33	SL 140	130 - 140
SL 34	---	28 - 34	SL 145	115 - 145
SL 40	SL 40 ES	32 - 40	SL 155	135 - 155
SL 49	---	39 - 49	SL 175	155 - 175
SL 60	---	48 - 60	SL 195	175 - 195
SL 72	---	56 - 72	SL 225	210 - 225
SL 76	---	60 - 76	SL 250	227 - 250
SL 94	---	77 - 94		

* no loose tongues

Hose clamps 2-part with free tongues and safety catches

DIN 20039 B

- ✓ **Advantages:** • High clamping strength - even hose clamping from all sides from the laterally free tongues.
• Additional security from the safety catches in conjunction with the hose fittings with safety collars.

⚠ **Warning:** The claws should be at least 3 mm in the insert. Check during assembly!

Type malleable cast iron galv.	Hose Ø internal	E	Ø Clamping range
SL 29 SB	13 (1/2")	15.0 - 22.0	22 - 29
SL 32 SB	19 (3/4")	22.5 - 26.5	28 - 32
SL 42 SB	25 (1")	27.0 - 34.0	35 - 42
SL 45 SB	28	29.0 - 36.0	42 - 45
SL 53 SB	35	36.0 - 42.0	45 - 53
SL 60 SB	42 (1 3/4")	43.0 - 48.0	55 - 60
SL 73 SB	50 (2")	54.0 - 67.0	60 - 73

Clamps 2-part

Dimensions acc. to EN 14420-3 (DIN 2817)

- ✓ **Advantages:** • High clamping strength due to hexagon socket screws. For smooth hose connections and hose connections with safety collar according to EN 14420.

Type aluminium	Type AISI 316	Hose Ø internal	Wall thickness	Ø Clamping range
SSA 24	SSA 24 ES	13 (1/2")	5	22 - 24
SSA 33	SSA 33 ES	19 (3/4")	6	30 - 33
SSA 39	SSA 39 ES	25 (1")	6	36 - 39
SSA 43 ²⁾	---	25 (1")	8.5	41 - 43
SSA 46	SSA 46 ES	32 (1 1/4")	6	43 - 46
SSA 50 ²⁾	---	32 (1 1/4")	8	47 - 50
SSA 52	SSA 52 ES	38 (1 1/2")	6.5	50 - 52
SSA 56 ²⁾	---	38 (1 1/2")	8	53 - 56
SSA 60 ²⁾	---	38 (1 1/2")	10	57 - 60
SSA 67	SSA 67 ES	50 (2")	8	63 - 67
SSA 71 ²⁾	---	50 (2")	10	69 - 71
SSA 76 ²⁾	SSA 76 ES ²⁾	63 (2 1/2")	6	74 - 76
SSA 82	SSA 82 ES	63 (2 1/2")	8	78 - 82
SSA 87 ¹⁾	---	63 (2 1/2")	10	84 - 87
SSA 93	SSA 93 ES	75 (3")	8	89 - 93
SSA 97	---	75 (3")	10	94 - 97
SSA 101 ²⁾	---	75 (3")	12	98 - 101
SSA 119	SSA 119 ES	100 (4")	8	114 - 119
SSA 122	---	100 (4")	10	118 - 122
SSA 148	---	125 (5")	10	143 - 148
SSA 174	---	150 (6")	10	168 - 174
SSA 180 ²⁾	---	150 (6")	13	174 - 180
SSA 229	---	200 (8")	12	222 - 229

¹⁾ hot-pressed brass ²⁾ intermediate size (not standard)

Clamps 2-part for steam hoses

Dimensions acc. to EN 14423 (DIN 2826)

Suitable: Safety clamp fittings for steam hoses in accordance with EN ISO 6134

Temperature range: Up to max. +210°C (for saturated steam), to max. +120°C (for hot water)

Operating pressure: 18 bar

⚠ **Warning:** Please note the burst strength of the hose at the operating temperature!

Supply volume: 2 shell halves with 4 screws

Type brass	Type AISI 316	Hose Ø internal x external	Ø Clamping range
SSA 25 HD MS	SSA 25 HD ES	13 x 25	24 - 26
SSA 33 HD MS	SSA 33 HD ES	19 x 33	32 - 34
SSA 40 HD MS	SSA 40 HD ES	25 x 40	39 - 41
SSA 48 HD MS	SSA 48 HD ES	32 x 48	47 - 50
SSA 54 HD MS	SSA 54 HD ES	38 x 54	53 - 56
SSA 68 HD MS	SSA 68 HD ES	50 x 68	67 - 69

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.

