



Hose Clamps and Hose Clips



For hose assembly of fittings different assembly methods from strong clamps to light clips can be used according to application, media, pressure or hose material.

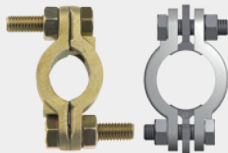
The necessary method is subject to criteria such as:

- Safety instructions
- Removable or not removable
- Quickness
- Necessary tools (e.g. crimping machine)
- Cleanliness or connections with injury risk (e.g. over - extended screws)

Wide Range

At **LUDECKE** you find the perfect hose clamp for various application areas

Hose Clamps Standard Version



Hose Clamps US-Version



Clamps:	Malleable iron zinc-plated and yellow passivated/ Stainless steel 1.4401
Spacers:	Malleable iron zinc-plated and yellow passivated/ Stainless steel 1.4401
Screws:	Steel zinc-plated/ St. steel A4-70
Band:	-
Body:	-
Max. Working Press.:	PN 16/ 25 bar
Norm:	DIN 20039 A/B
Page:	267

Malleable iron zinc-plated and yellow passivated
-
Steel zinc-plated
-
-
PN 25 bar
-
268

Hose Clamps

Standard Version

- Robust clamps made of malleable iron, zinc plated and yellow passivated (free of chrome VI) or stainless steel 1.4401
- Robust, easy and secure, for various fittings and applications

Materials

- Clamps, Spacers: Malleable iron zinc-plated and yellow passivated (free of chrome VI)/ Stainless steel 1.4401
- Screws: Galvanized steel/ Stainless steel A4-70

Max. Working Pressure	Norm
PN 16 / 25 bar	DIN 20039 A/B

Hose Clamps, made of malleable iron, two parts with overlapping cast-on-spacers

Hose-o.D./							
Version	Range	L	B	Screw size		Weight	Type No.
Hose i.D. 13	22-29	60	17	M 8x30	10	95	S 22
Hose i.D. 19	27-32	70.5	17	M 8x30	10	105	S 34

Hose Clamps DIN 20039 A, made of stainless steel 1.4401, two parts with loose spacers

Hose o.d./							
Version	Range	L	B	Screw size		Weight	Type No.
Hose i.D. 13	18-26	63	18	M 8x30	5	140	SLE 13
Hose i.D. 19	26-33	71	18	M 8x30	5	160	SLE 19
Hose i.D. 25	32-40	81	18	M 10x35	5	210	SLE 25

Hose Clamps DIN 20039 A, made of malleable iron, two parts with loose spacers

Hose-o.D./							
Version	Range	L	B	Screw size		Weight	Type No.
Hose i.D. 13	22-29	63	18	M 8x30	10	128	SL 29*
Hose i.D. 19	28-34	71	18	M 8x30	10	134	SL 34*
Hose i.D. 25	32-40	81	18	M 10x35	10	188	SL 40*
Hose i.D. 32	39-49	91	20	M 10x35	10	244	SL 49*
Hose i.D. 38	48-60	108	24	M 10x45	5	297	SL 60*
Hose i.D. 50	56-72	116	25	M 10x50	5	340	SL 72
Hose i.D. 50	60-76	127	25	M 10x50	5	405	SL 76*
Hose i.D. 63	77-94	146	30	M 12x55	5	556	SL 94*
Hose i.D. 75	73-94	139	25	M 12x110	1	665	SL 400
Hose i.D. 75	94-115	176	35	M 12x65	1	739	SL 115
Hose i.D. 89	113-127	170	27	M 12x110	1	890	SL 525
Hose i.D. 89	115-145	198	38	M 12x80	1	1046	SL 145
Hose i.D. 100	127-140	178	28	M 12x110	1	972	SL 550
Hose i.D. 100	135-155	194	27	M 12x110	1	984	SL 600
Hose i.D. 125	155-175	217	30	M 12x125	1	1130	SL 675
Hose i.D. 150	175-195	244	30	M 12x125	1	1445	SL 769
Hose i.D. 175	210-225	280	35	M 16x150	1	2163	SL 875
Hose i.D. 200	227-250	312	35	M 16x150	1	2610	SL 988

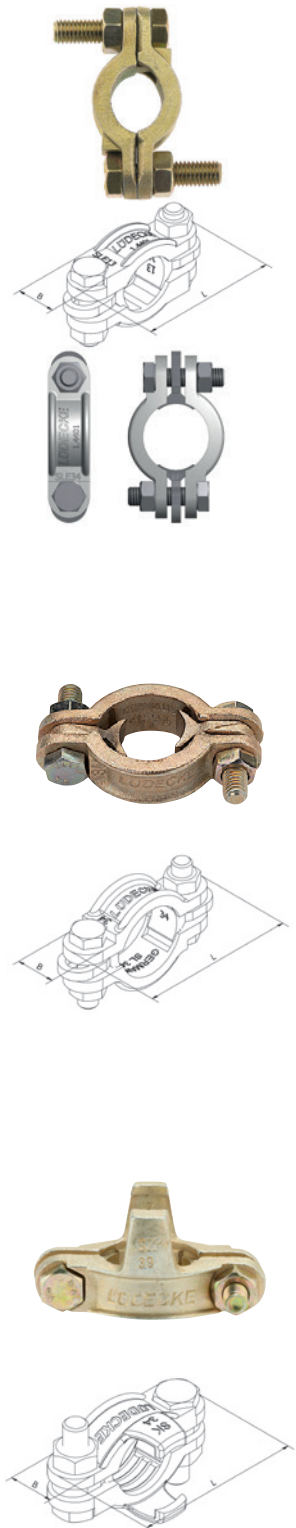
*according to DIN 20039 A

Hose Clamps DIN 20039 B, made of malleable iron, two parts with loose spacers and safety claws***

Hose o.d./							
Version	Range	L	B	Screw size		Weight	Type No.
Hose i.D. 13	22-29	63	18	M 8x30	10	142	SK 29
Hose 19x2		63	18	M 8x30	10	140	SK 29 FL**
Hose i.D. 19	28-32	77	21	M 10x35	10	220	SK 34
Hose 25x2		77	21	M 10x35	10	220	SK 34 FL**
Hose i.D. 25	35-42	90	22	M 10x35	10	272	SK 39
Hose i.D. 28	42-45	98	24	M 10x35	5	340	SK 44
Hose i.D. 35	45-53	108	25	M 10x45	5	380	SK 51
Hose i.D. 42	55-60	119	26	M 10x45	1	416	SK 60
Hose i.D. 50	60-73	132	30	M 12x55	1	637	SK 73
Hose i.D. 75	86-102	160	28	M 12x55	1	860	SK 75

**for flat hose

***PN 25 bar



Hose Clamps

US Version

- Robust clamps made of malleable iron, zinc plated and yellow passivated (free of chrome VI)
- Robust, easy and secure, for various fittings and applications

Materials

- Clamps: Malleable iron, zinc-plated and yellow passivated (free of Chrome VI)
- Screws: Galvanized steel



Max. Working Pressure									
PN 25 bar									
US Version Hose Clamps, two parts with safety claws									
Hose-o.D./									
Version	Range	L	B	Screw size	Screws		Weight	Type No.	
Hose i.D. 13	21-27	45	55	M 8x35	2	10	171	LB-4	
Hose i.D. 19	30-35	43	65	M 8x45	2	10	176	SKA 34	
Hose i.D. 19	30-33	64	70	M 10x50	2	1	405	LBU-9	
Hose i.D. 19	33-38	70	71	M 10x50	2	1	413	LB-9	
Hose i.D. 19	38-43	68	78	M 10x60	2	1	433	LB-10	
Hose i.D. 25	34-45	70	85	M 10x50	2	1	500	SKA 10	
Hose i.D. 50	63-70	100	120	M 12x80	4	1	1503	LBU-29	