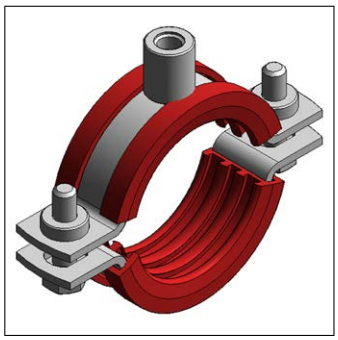
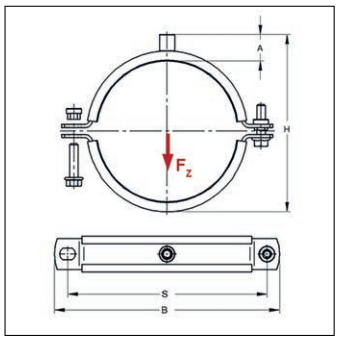
Pipe clamp Maxima PSM, lined, silicone

Silicone



Pipe clamp Maxima PSM



Pipe clamp Maxima PSM

Specification

Application area:	Pipe clamp for fastening pipes.
Closure:	Pendulum stick nuts

Technical data

Material:	Steel
Surface:	galvanized
Sound insulation lining:	Silicone
Colour sound insulation lining:	red
Temperature resistance:	-50 up to 250 °C
Insulation thickness:	6 mm

Delivery time: 5 working days ex works

Remark: Suitable connection adapter see chapter 1. Permissible loads in the event of fire see chapter 15. Custom-made products on request. Determination of the permissible load using static methods from the breaking loads and taking into account a maximum permissible deformation of 1,5 mm or 2% of the maximum expandable pipe diameter.

Clamping range [mm]	OD [inch]	Connection	Closure screw	Material dimension [mm]	Load F_Z [kN]	Height H [mm]	Connection height A [mm]	Width B [mm]	Center distance S [mm]	Weight [kg/pc]	Packing unit [pcs.]	Part-No.
15-19		M8/M10	M8	25x3	1,5	54-58	30	81	57	0,195	1	00695358
20-25	1/2	M8/M10	M8	25x3	1,5	59-64	30	87	63	0,207	1	0069536
26-30	3/4	M8/M10	M8	25x3	1,5	65-69	30	92	68	0,222	1	0069537
31-36	1	M8/M10	M8	25x3	1,5	70-75	30	98	74	0,234	1	0069538
38-45	1 1/4	M8/M10	M8	25x3	1,5	77-84	30	107	83	0,251	1	0069539
47-51	1 1/2	M8/M10	M8	25x3	1,5	86-90	30	113	89	0,273	1	0069540
53-57		M8/M10	M8	25x3	1,5	92-96	30	119	95	0,288	1	0069541
58-64	2	M8/M10	M8	25x3	1,5	97-103	30	126	102	0,300	1	00695397
65-70		M10/M12	M8	30x3	1,7	104-109	30	142	116	0,377	1	008358001
72-78	2 1/2	M10/M12	M8	30x3	1,7	111-117	30	150	124	0,398	1	008358901
84-90	3	M10/M12	M8	30x3	1,7	123-129	30	162	136	0,434	1	008359601
94-100		M10/M12	M8	30x3	1,7	133-139	30	172	146	0,464	1	008361001
102-106		M10/M12	M8	30x3	1,7	141-145	30	178	152	0,488	1	008362601
108-112		M10/M12	M8	30x3	1,7	147-151	30	184	158	0,506	1	008363501
113-117	4	M10/M12	M8	30x3	1,7	152-156	30	189	163	0,521	1	008363601
120-125		M10/M12	M10	35x4	5,0	161-166	31	209	179	0,810	1	0083662
127-132		M10/M12	M10	35x4	5,0	168-173	31	216	186	0,841	1	0083670

Pipe clamp Maxima PSM, lined, silicone

Clamping range [mm]	OD [inch]	Connection	Closure screw	Material dimension [mm]	Load F_Z [kN]	Height H [mm]	Connection height A [mm]	Width B [mm]	Center distance S [mm]	Weight [kg/pc]	Packing unit [pcs.]	Part-No.
133-136		M10/M12	M10	35x4	5,0	174-177	31	220	190	0,867	1	0083678
137-142	5	M10/M12	M10	35x4	5,0	178-183	31	226	196	0,885	1	0083679
145-150		M10/M12	M10	35x4	5,0	186-191	31	234	204	0,921	1	0083686
152-156		M10/M12	M10	35x4	5,0	193-197	31	240	210	0,952	1	0083694
158-163		M10/M12	M10	35x4	5,0	199-204	31	247	217	0,979	1	0083708
164-168	6	M10/M12	M10	35x4	5,0	205-209	31	252	222	1,01	1	0083711
190-194		M10/M12	M10	35x4	5,0	231-235	31	278	248	1,12	1	0083742
198-203		M10/M12	M10	35x4	5,0	239-244	31	287	257	1,16	1	0083750
207-213		M10/M12	M10	35x4	5,0	248-254	31	297	267	1,20	1	0083774
219-223	8	M10/M12	M10	35x4	5,0	260-264	31	307	277	1,25	1	0083804
225-230		M10/M12	M10	35x4	5,0	266-271	31	314	284	1,28	1	0083806
242-246		M10/M12	M10	35x4	5,0	283-287	31	330	300	1,35	1	0083839
250-255		M10/M12	M10	35x4	5,0	294-299	31	340	310	1,39	1	0083842
270-275	10	M10/M12	M10	35x4	5,0	311-316	31	359	329	1,48	1	0083878
102-106		M16	M8	30x3	1,7	140-144	29	178	152	0,504	1	008464601
108-112		M16	M8	30x3	1,7	146-150	29	184	158	0,522	1	008465401
113-117	4	M16	M8	30x3	1,7	151-155	29	189	163	0,537	1	008465901
120-125		M16	M10	35x4	5,0	160-165	30	209	179	0,826	1	0084665
127-132		M16	M10	35x4	5,0	167-172	30	216	186	0,857	1	0084670
133-136		M16	M10	35x4	5,0	173-176	30	220	190	0,883	1	0084689
137-142	5	M16	M10	35x4	5,0	177-182	30	226	196	0,901	1	0084692
145-150		M16	M10	35x4	5,0	185-190	30	234	204	0,937	1	0084693
152-156		M16	M10	35x4	5,0	192-196	30	240	210	0,968	1	0084703
158-163		M16	M10	35x4	5,0	198-203	30	247	217	0,995	1	0084719
164-168	6	M16	M10	35x4	5,0	204-208	30	252	222	1,02	1	0084723
190-194		M16	M10	35x4	5,0	230-234	30	278	248	1,14	1	0084750
198-203		M16	M10	35x4	5,0	238-243	30	287	257	1,17	1	0084754
207-213		M16	M10	35x4	5,0	247-253	30	297	267	1,21	1	0084794
219-223	8	M16	M10	35x4	5,0	259-263	30	307	277	1,27	1	0084811
225-230		M16	M10	35x4	5,0	265-270	30	314	284	1,29	1	0084816
242-246		M16	M10	35x4	5,0	282-286	30	330	300	1,37	1	0084832
250-255		M16	M10	35x4	5,0	292-297	30	340	310	1,40	1	0084840
270-275	10	M16	M10	35x4	5,0	310-315	30	359	329	1,49	1	0084870
102-106		1/2"	M8	30x3	1,7	135-139	24	178	152	0,482	1	008513201
108-112		1/2"	M8	30x3	1,7	141-145	24	184	158	0,500	1	008515401
113-117	4	1/2"	M8	30x3	1,7	146-150	24	189	163	0,515	1	008515801
120-125		1/2"	M10	35x4	5,0	155-160	25	209	179	0,804	1	0085165
127-132		1/2"	M10	35x4	5,0	162-167	25	216	186	0,835	1	0085170
133-136		1/2"	M10	35x4	5,0	168-171	25	220	190	0,861	1	0085189
137-142	5	1/2"	M10	35x4	5,0	172-177	25	226	196	0,879	1	0085192
145-150		1/2"	M10	35x4	5,0	180-185	25	234	204	0,915	1	0085200
152-156		1/2"	M10	35x4	5,0	187-191	25	240	210	0,946	1	0085208
158-163		1/2"	M10	35x4	5,0	193-198	25	247	217	0,973	1	0085219
164-168	6	1/2"	M10	35x4	5,0	199-203	25	252	222	0,999	1	0085223
190-194		1/2"	M10	35x4	5,0	225-229	25	278	248	1,12	1	0085250
198-203		1/2"	M10	35x4	5,0	233-238	25	287	257	1,15	1	0085254
207-213		1/2"	M10	35x4	5,0	242-248	25	297	267	1,19	1	0085297
219-223	8	1/2"	M10	35x4	5,0	254-258	25	307	277	1,24	1	0085311
225-230		1/2"	M10	35x4	5,0	260-265	25	314	284	1,27	1	0085316
242-246		1/2"	M10	35x4	5,0	277-281	25	330	300	1,35	1	0085335
250-255		1/2"	M10	35x4	5,0	287-292	25	340	310	1,38	1	0085340
270-275	10	1/2"	M10	35x4	5,0	305-310	25	359	329	1,47	1	0085370