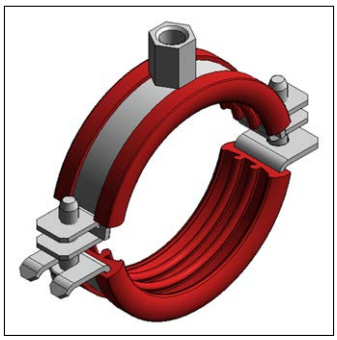
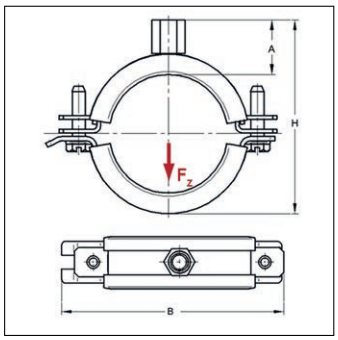
Pipe clamp Omnia MB, lined, silicone

Silicone



Pipe clamp Omnia MB



Pipe clamp Omnia MB

Specification

Application area:	Pipe clamp for fastening pipes.
Closure:	Slewable U-closure

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

Remark: Suitable connection adapter see chapter 1. Permissible loads in the event of fire see chapter 15. 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]	Weight [kg/pc]	Packing unit [pcs.]	Part-No.
15-20	3/8	M8/M10	M6	20x1,5	1,0	42-47	24	61	0,0780	100	0398220
22-28	1/2-3/4	M8/M10	M6	20x1,5	1,0	49-56	24	68	0,0860	100	0398228
30-35	1	M8/M10	M6	20x1,5	1,0	57-62	24	78	0,0960	100	0398235
38-42	1 1/4	M8/M10	M6	20x2,0	1,6	66-70	24	89	0,117	50	0398242
44-48	1 1/2	M8/M10	M6	20x2,0	1,6	72-76	24	92	0,127	50	0398248
50-54		M8/M10	M6	20x2,0	1,6	78-82	24	101	0,137	50	0398254
56-60	2	M8/M10	M6	20x2,0	1,6	84-88	24	108	0,146	50	0398260
61-65		M8/M10	M6	20x2,0	1,6	91-92	24	113	0,154	50	0398264
70-73		M8/M10	M6	20x2,0	1,6	98-101	24	117	0,169	50	0398273
75-83	2 1/2	M8/M10	M6	20x2,0	1,6	103-108	24	124	0,177	50	0398278
84-90	3	M8/M10	M6	25x2,5	1,8	113-118	25	136	0,259	50	0398289
90-95		M8/M10	M6	25x2,5	1,8	119-124	25	143	0,270	50	0398295
100-105		M8/M10	M6	25x2,5	1,8	129-134	25	152	0,289	50	0398305
108-112		M8/M10	M6	25x2,5	1,8	137-141	25	158	0,304	50	0398312
114-116	4	M8/M10	M6	25x2,5	1,8	143-145	25	165	0,316	25	0398316
121-125		M8/M10	M6	25x2,5	1,8	156-161	25	175	0,329	25	0398325
132-136		M10/M12	M8	25x3,0	2,3	171-175	30	192	0,446	25	1418336
137-141	5	M10/M12	M8	25x3,0	2,3	176-180	30	197	0,459	25	1418341

Pipe clamp Omnia MB, 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]	Weight [kg/pc]	Packing unit [pcs.]	Part-No.
159-163		M10/M12	M8	25x3,0	2,3	193-197	30	219	0,514	25	1418363
164-168	6	M10/M12	M8	25x3,0	2,3	198-202	30	225	0,526	25	1418368
15-20	3/8	M12	M6	20x1,5	1,0	43-48	24	61	0,0950	100	0392227
22-28	1/2-3/4	M12	M6	20x1,5	1,0	50-56	24	68	0,103	100	0392235
30-35	1	M12	M6	20x1,5	1,0	58-63	24	78	0,113	100	0392243
38-42	1 1/4	M12	M6	20x2,0	1,6	67-71	24	89	0,134	50	0392251
44-48	1 1/2	M12	M6	20x2,0	1,6	73-77	24	92	0,144	50	0397448
50-54		M12	M6	20x2,0	1,6	79-83	24	101	0,154	50	0397454
56-60	2	M12	M6	20x2,0	1,6	85-89	24	108	0,163	50	0397460
61-65		M12	M6	20x2,0	1,6	92-93	24	113	0,171	50	0397464
70-73		M12	M6	20x2,0	1,6	99-102	24	117	0,186	50	0397473
75-83	2 1/2	M12	M6	20x2,0	1,6	104-109	24	124	0,194	50	0397480
84-89	3	M12	M6	25x2,5	1,8	114-119	25	136	0,276	50	0397489
90-95		M12	M6	25x2,5	1,8	120-125	25	143	0,287	50	0397495
100-105		M12	M6	25x2,5	1,8	130-135	25	152	0,306	50	0397505
108-112		M12	M6	25x2,5	1,8	138-142	25	158	0,321	50	0392405
114-116	4	M12	M6	25x2,5	1,8	144-146	25	165	0,333	25	0397516
121-125		M12	M6	25x2,5	1,8	151-155	25	175	0,346	25	0397525