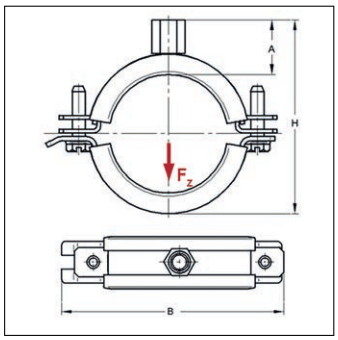
Pipe clamp Omnia MB, lined

TPE



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:	TPE
Colour sound insulation lining:	black
Temperature resistance:	-35 up to 100 °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.

* not certified acc. to RAL GZ-656

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	0398020
22-28	1/2-3/4	M8/M10	M6	20x1,5	1,0	49-56	24	68	0,0860	100	0398028
30-35	1	M8/M10	M6	20x1,5	1,0	57-62	24	78	0,0960	100	0398035
38-42	1 1/4	M8/M10	M6	20x2,0	1,6	66-70	24	89	0,117	50	0398042
44-48	1 1/2	M8/M10	M6	20x2,0	1,6	72-76	24	92	0,127	50	0398048
50-54		M8/M10	M6	20x2,0	1,6	78-82	24	101	0,137	50	0398054
56-60	2	M8/M10	M6	20x2,0	1,6	84-88	24	108	0,146	50	0398060
61-65		M8/M10	M6	20x2,0	1,6	91-92	24	113	0,154	50	0398064
70-73		M8/M10	M6	20x2,0	1,6	98-101	24	117	0,169	50	0398073
75-83	2 1/2	M8/M10	M6	20x2,0	1,6	103-108	24	124	0,177	50	0398078
84-90	3	M8/M10	M6	25x2,5	1,8	113-118	25	136	0,259	50	0398089
90-95		M8/M10	M6	25x2,5	1,8	119-124	25	143	0,270	50	0398095
100-105		M8/M10	M6	25x2,5	1,8	129-134	25	152	0,289	50	0398105
108-112		M8/M10	M6	25x2,5	1,8	137-141	25	158	0,304	50	0398112
114-116	4	M8/M10	M6	25x2,5	1,8	143-145	25	165	0,316	25	0398116
121-125		M8/M10	M6	25x2,5	1,8	156-161	25	175	0,329	25	0398125
132-136		M10/M12	M8	25x3,0	2,3	171-175	30	192	0,446	25	03981362 *
137-141	5	M10/M12	M8	25x3,0	2,3	176-180	30	197	0,459	25	03981412 *
159-163		M10/M12	M8	25x3,0	2,3	193-197	30	219	0,514	25	03981632 *
164-168	6	M10/M12	M8	25x3,0	2,3	198-202	30	225	0,526	25	03981682 *
15-20	3/8	M12	M6	20x1,5	1,0	43-48	24	61	0,0950	100	0392014
22-28	1/2-3/4	M12	M6	20x1,5	1,0	50-56	24	68	0,103	100	0392030
30-35	1	M12	M6	20x1,5	1,0	58-63	24	78	0,113	100	0392049
38-42	1 1/4	M12	M6	20x2,0	1,6	67-71	24	89	0,134	50	0392057
44-48	1 1/2	M12	M6	20x2,0	1,6	73-77	24	92	0,144	50	0398448
50-54		M12	M6	20x2,0	1,6	79-83	24	101	0,154	50	0398454