

## MP-MI heavy-duty pipe ring, galvanised

### Advantages

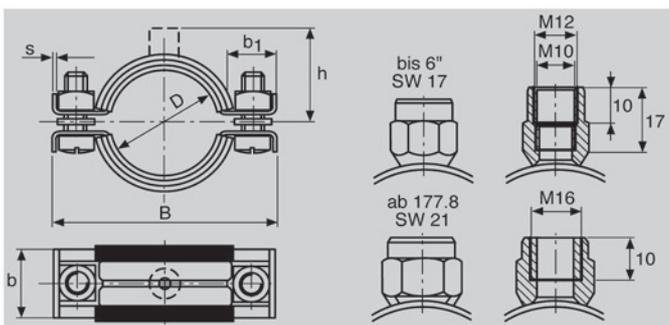
- M8 clamping screws, secured against loss, with combination cross-recess head
- Welded-on heavy-duty nuts for clamping screw sizes 68/72 and above
- Threaded boss with M10/M12 stepped thread up to 6" size, M16 above 6"
- Pre-assembled non-slip rubber profile insert
- Clamping band with swaged bead for increased rigidity

### Load values/technical data

Recommended maximum static loads in suspended installations:

Up to 3" size:	$F_{rec} = 1600 \text{ N/max.}$ $F_{rec} = 3000 \text{ N}$
Size 101.6 to 6":	$F_{rec} = 1800 \text{ N/max.}$ $F_{rec} = 4000 \text{ N}$
Size 177.8 to 244.5:	$F_{rec} = 2000 \text{ N/max.}$ $F_{rec} = 5000 \text{ N}$
Material:	S235JRG1 steel as per DIN EN 10025
Rubber profile material:	EPDM
Temperature resistance:	-40° C to +110° C
Hardness:	50° ± 5° Shore-A
Noise reduction (mean value):	$\Delta L = 18 \text{ dB (A)}$

Threaded rods/studs must be screwed in fully into the connecting boss in the pipe ring in order to ensure achievement of the given loads.



▲ – PLEASE ASK FOR DELIVERY DETAILS.

## MP-MI heavy-duty pipe ring with metric boss thread

Size [mm/Inch]	Clamping range D [mm]	Boss thread/wrench size	Dimension B [mm]	b x s	h	b <sub>1</sub>	Package contents	Other package contents	Ordering designation	Item-no.
3/8"	15– 19	M10/M 12-SW 17	64	24 x 2,0	33	21	25	100	MP-MI 3/8"	G ▲ 20843
1/2"	20– 25	M10/M12-SW 17	69	24 x 2,0	36	21	25	100	MP-MI 1/2"	G ▲ 20845
3/4"	25– 30	M10/M12-SW 17	75	24 x 2,0	39	21	25	100	MP-MI 3/4"	G ▲ 20847
1"	32– 38	M10/M12-SW 17	83	24 x 2,0	42	21	25	100	MP-MI 1"	G ▲ 20849
1 1/4"	40– 45	M10/M12-SW 17	92	24 x 2,0	47	21	25	100	MP-MI 1 1/4"	G ▲ 20851
1 1/2"	48– 54	M10/M12-SW 17	101	24 x 2,0	50	21	25	100	MP-MI 1 1/2"	G ▲ 20853
54/57	54– 57	M10/M12-SW 17	107	24 x 2,0	53	21	10	50	MP-MI 54/57	G ▲ 20855
2"	57– 64	M10/M12-SW 17	111	24 x 2,0	55	21	10	50	MP-MI 2"	G ▲ 20857
2"	57– 64	M16-SW 21	111	24 x 2,0	56	21	10	50	MP-MI 2"	C ▲ 20858
68/72	68– 72	M10/M12-SW 17	123	24 x 2,0	60	21	10	50	MP-MI 68/72	G ▲ 20860
2 1/2"	70– 77	M10/M12-SW 17	130	24 x 2,0	64	21	10	50	MP-MI 2 1/2"	G ▲ 20862
2 1/2"	70– 77	M16-SW 21	130	24 x 2,0	65	21	10	50	MP-MI 2 1/2"	C ▲ 20863
80/84	80– 84	M10/M12-SW 17	139	24 x 2,0	68	21	10	20	MP-MI 80/84	G ▲ 20865
3"	82– 90	M10/M12-SW 17	144	24 x 2,0	71	21	10	20	MP-MI 3"	G ▲ 20866
3"	82– 90	M16-SW 21	144	24 x 2,0	72	21	10	20	MP-MI 3"	C ▲ 20867
101,6	97–103	M10/M12-SW 17	163	30 x 2,5	78	25	5	20	MP-MI 101,6	G ▲ 20869
4"	108–114	M10/M12-SW 17	174	30 x 2,5	84	25	5	20	MP-MI 4"	G ▲ 20871
4"	108–114	M16-SW 21	174	30 x 2,5	84	25	5	20	MP-MI 4"	C ▲ 20872
117	114–119	M10/M12-SW 17	179	30 x 2,5	86	25	5	20	MP-MI 117	G ▲ 20874
125	122–127	M10/M12-SW 17	187	30 x 2,5	90	25	5	20	MP-MI 125	G ▲ 20876
133	132–137	M10/M12-SW 17	198	30 x 2,5	95	25	10	—	MP-MI 133	G ▲ 20879
133	132–137	M16-SW 21	198	30 x 2,5	96	25	10	—	MP-MI 133	C ▲ 20880
5"	137–142	M10/M12-SW 17	203	30 x 2,5	98	25	10	—	MP-MI 5"	G ▲ 20882
159	156–162	M10/M12-SW 17	223	30 x 2,5	107	25	10	—	MP-MI 159	G ▲ 20885
159	156–162	M16-SW 21	223	30 x 2,5	107	25	10	—	MP-MI 159	C ▲ 229087
6"	162–168	M10/M12-SW 17	229	30 x 2,5	110	25	10	—	MP-MI 6"	G ▲ 20887
6"	162–168	M16-SW 21	229	30 x 2,5	111	25	10	—	MP-MI 6"	C ▲ 20888
177,8	175–180	M16-SW 21	244	30 x 3,0	117	27	10	—	MP-MI 177,8	C ▲ 20890
193,7	190–200	M16-SW 21	263	30 x 3,0	127	27	10	—	MP-MI 193,7	C ▲ 20892
212	210–219	M16-SW 21	283	30 x 3,0	136	27	10	—	MP-MI 212	C ▲ 20894
219,1	217–224	M16-SW 21	288	30 x 3,0	139	27	10	—	MP-MI 219,1	C ▲ 20896
244,5	242–250	M16-SW 21	314	30 x 3,0	152	27	5	—	MP-MI 244,5	C ▲ 20898