

MP-MI/-M hot-dip galvanized

For installations exposed to moderate corrosiveness

Use:

- In humid inside rooms (moderate condensation)
- Outside in medium-corrosive surroundings

Benefits:

- Solid welded-on connection boss.
- Pipe ring hoops swaged for greater stiffness.
- Clamping screws secured against loss
- Good resistance to corrosion (HDG 45 µm).

Technical data:

Max. static load recommended for suspensions:

MP-MI-F / -M-F 1/2" up to 3" diameter $F_{rec} = 3000N$

Pipe ring material: S 235 JR steel as per DIN EN 10025

Galvanising: 45 µm

Clamping screws: M8 with combination socket and separate nut

Rubber inlay material: EPDM

Temperature resistance: -50° C to +120° C

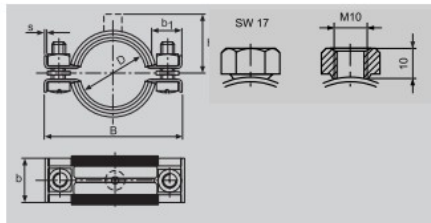
Shore A hardness (DIN 53 505) 50° ± 5°

Noise reduction: LA = 18 dB (A)

Stability: aging, ozone, weather and hot water



Firestop



Fire-Eater No	Hilti No
85232224	304258
85232225	304259
85232226	304260
85232227	304261
85232228	304262
85232229	304264

MP-MI-F (HDG)

Hot-dip galvanized pipe ring with metric connection boss and insulating inlay as per DIN 4109

Size [mm/inch]	Clamping range D (mm)	Connection thread/width across flats	Clamping bolts	Dimensions B [mm]	bxs [mm]	h [mm]	b1 [mm]	Packaging contents (pcs)	Ordering designation	Item no.
1/2"	20-25	M10/SW17	M8	69	24x2	28	21	25	MP-MI-F 1/2" M10	304258
3/4"	25-30	M10/SW17	M8	75	24x2	30	21	25	MP-MI-F 3/4" M10	304259
1"	32-38	M10/SW17	M8	83	24x2	34	21	25	MP-MI-F 1" M10	304260
1 1/4"	40-45	M10/SW17	M8	92	24x2	38	21	25	MP-MI-F 1 1/4" M10	304261
1 1/2"	48-54	M10/SW17	M8	101	24x2	42	21	25	MP-MI-F 1 1/2" M10	304262
54/57	54-57	M10/SW17	M8	107	24x2	47	21	10	MP-MI-F 54/57 M10	304263
2"	57-64	M10/SW17	M8	111	24x2	48	21	10	MP-MI-F 2" M10	304264
68/72	68-72	M10/SW17	M8	123	24x2	54	21	10	MP-MI-F 68/72 M10	304265
2 1/2"	70-77	M10/SW17	M8	130	24x2	51	21	10	MP-MI-F 2 1/2" M10	304266
78/84	78-84	M10/SW17	M8	139	24x2	58	21	10	MP-MI-F 78/84 M10	304267
3"	82-90	M10/SW17	M8	144	24x2	57	21	10	MP-MI-F 3" M10	304268

MP-M-F (HDG)

Hot-dip galvanized pipe ring with metric connection boss without insulating inlay

Size [mm/inch]	Clamping range D (mm)	Connection thread/width across flats	Clamping bolts	Dimensions B [mm]	bxs [mm]	h [mm]	b1 [mm]	Packaging contents (pcs)	Ordering designation	Item no.
1/2"	20-25	M10/SW17	M8	69	24x2	25	21	25	MP-M-F 1/2" M10	304269
3/4"	25-30	M10/SW17	M8	75	24x2	28	21	25	MP-M-F 3/4" M10	304270
1"	32-38	M10/SW17	M8	83	24x2	32	21	25	MP-M-F 1" M10	304271
1 1/4"	40-45	M10/SW17	M8	92	24x2	35	21	25	MP-M-F 1 1/4" M10	304272
1 1/2"	48-54	M10/SW17	M8	101	24x2	39	21	25	MP-M-F 1 1/2" M10	304273
54/57	54-57	M10/SW17	M8	107	24x2	44	21	10	MP-M-F 54/57 M10	304274
2"	57-64	M10/SW17	M8	111	24x2	45	21	10	MP-M-F 2" M10	304275
68/72	68-72	M10/SW17	M8	123	24x2	51	21	10	MP-M-F 68/72 M10	304276
2 1/2"	70-77	M10/SW17	M8	130	24x2	50	21	10	MP-M-F 2 1/2" M10	304277
3"	82-90	M10/SW17	M8	144	24x2	55	21	10	MP-M-F 3" M10	304278