

Malleable Iron Fittings



Threads: Threads are in accordance to ISO7-1. All male threads are BSPT and female threads are BSPP.

Materials: Whiteheart malleable EN-GJMW-400-5 cast iron, grade W40-05 according to ISO5922/DIN-1692, and tested in accordance to EN 10242

Media: Suitable for the flow of water, steam, gas or other non aggressive media.



Maximum Working Pressure:

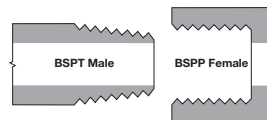
25 bar @ -20°C to +120°C
20 bar @ +300°C

Surface Finishing:

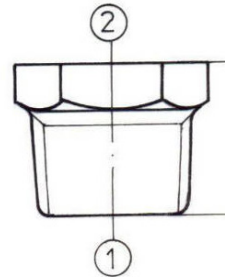
Two types are available:

Black: With an anti-corrosive varnish to protect against rust and after installation prior to plant conditioning.

Galvanised: According to EN 10242, zinc coating weight relative to surface exceeds 500 g/m² (average layer thickness 70 micron).



Male x Female Reducing Bush (241)



Black, BSPP Female x BSPT Male		
Part Number	Male Thread	Female Thread
EE-MI241-38-14N	3/8"	1/4"
EE-MI241-12-14N	1/2"	1/4"
EE-MI241-12-38N	1/2"	3/8"
EE-MI241-34-14N	3/4"	1/4"
EE-MI241-34-38N	3/4"	3/8"
EE-MI241-34-12N	3/4"	1/2"
EE-MI241-1-38N	1"	3/8"
EE-MI241-1-12N	1"	1/2"
EE-MI241-1-34N	1"	3/4"
EE-MI241-114-12N	1.1/4"	1/2"
EE-MI241-114-34N	1.1/4"	3/4"
EE-MI241-114-1N	1.1/4"	1"
EE-MI241-112-12N	1.1/2"	1/2"
EE-MI241-112-34N	1.1/2"	3/4"
EE-MI241-112-1N	1.1/2"	1"
EE-MI241-112114N	1.1/2"	1.1/4"
EE-MI241-2-12N	2"	1/2"
EE-MI241-2-34N	2"	3/4"
EE-MI241-2-1N	2"	1"
EE-MI241-2-114N	2"	1.1/4"
EE-MI241-2-112N	2"	1.1/2"
EE-MI241-212-1N	2.1/2"	1"
EE-MI241-212112N	2.1/2"	1.1/2"
EE-MI241-212-2N	2.1/2"	2"
EE-MI241-3-114N	3"	1.1/4"
EE-MI241-3-112N	3"	1.1/2"
EE-MI241-3-2N	3"	2"
EE-MI241-3-212N	3"	2.1/2"
EE-MI241-4-2N	4"	2"

Galvanised, BSPP Female x BSPT Male		
Part Number	Male Thread	Female Thread
EE-MI241-38-14	3/8"	1/4"
EE-MI241-12-14	1/2"	1/4"
EE-MI241-12-38	1/2"	3/8"
EE-MI241-34-14	3/4"	1/4"
EE-MI241-34-38	3/4"	3/8"
EE-MI241-34-12	3/4"	1/2"
EE-MI241-1-38	1"	3/8"
EE-MI241-1-12	1"	1/2"
EE-MI241-1-34	1"	3/4"
EE-MI241-114-38	1.1/4"	3/8"
EE-MI241-114-12	1.1/4"	1/2"
EE-MI241-114-34	1.1/4"	3/4"
EE-MI241-114-1	1.1/4"	1"
EE-MI241-112-12	1.1/2"	1/2"
EE-MI241-112-34	1.1/2"	3/4"
EE-MI241-112-1	1.1/2"	1"
EE-MI241-112-114	1.1/2"	1.1/4"
EE-MI241-2-12	2"	1/2"
EE-MI241-2-34	2"	3/4"
EE-MI241-2-1	2"	1"
EE-MI241-2-114	2"	1.1/4"
EE-MI241-2-112	2"	1.1/2"
EE-MI241-212-1	2.1/2"	1"
EE-MI241-212-114	2.1/2"	1.1/4"
EE-MI241-212-112	2.1/2"	1.1/2"
EE-MI241-212-2	2.1/2"	2"
EE-MI241-3-1	3"	1"
EE-MI241-3-112	3"	1.1/2"
EE-MI241-3-2	3"	2"
EE-MI241-3-212	3"	2.1/2"
EE-MI241-4-2	4"	2"
EE-MI241-4-212	4"	2.1/2"
EE-MI241-4-3	4"	3"

Dimension [inch] (1)x(2)	Weight of carton [kg]		Quantity in carton [pc.]	Dimension a [mm]
	black	galv		
3/8x1/4	7,2	7,6	400	20
1/2x1/4	12,6	13,2	300	24
1/2x3/8	8,7	9,3	300	24
3/4x1/4	13,6	14	200	26
3/4x3/8	11,4	11,8	200	26
3/4x1/2	10,2	10,6	200	26
1x3/8	20,4	21	200	29
1x1/2	22,2	22,7	220	29
1x3/4	20,8	21,5	250	29
11/4x3/8	20,6	21	100	29
11/4x1/2	19,3	19,8	100	31
11/4x3/4	21	21,7	120	31
11/4x1	21,8	21,9	150	31
11/2x1/2	22,2	22,8	90	31
11/2x3/4	22,1	22,5	90	31
11/2x1	21,4	21,8	100	31
11/2x11/4	21,6	22,5	150	31
2x1/2	21,6	22,4	60	35
2x3/4	20,2	20,4	55	35
2x1	20,5	20,7	55	35
2x11/4	21	21,5	60	35
2x11/2	22,6	23,1	80	35
21/2x1	23	23,6	40	40
21/2x11/4	21	21,3	36	40
21/2x11/2	19,9	20,5	36	40
21/2x2	20,9	21,2	45	40
3x1	21	21,4	24	44
3x11/4	26,4	27	30	44
3x11/2	23,5	23,8	27	44
3x2	21,4	21,9	26	44
3x21/2	18,3	18,6	30	44
4x1	22,7	23,1	15	51
4x11/4	24,2	24,5	15	51
4x11/2	20,3	21	15	51
4x2	23,9	24,2	15	51
4x21/2	20,3	20,9	13	51
4x3	20,3	20,6	15	51