

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.

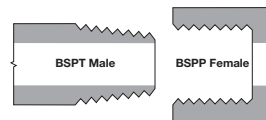
 **Maximum Working Pressure:**
25 bar @ -20°C to +120°C
20 bar @ +300°C

Surface Finishing:

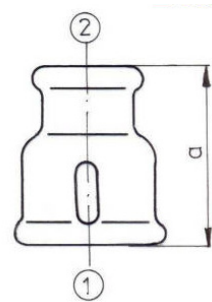
Two types are available:

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).



Female Reducing Socket (240)



Black, BSPP		
Part Number	Thread	Thread
EE-MI240-38-14N	3/8"	1/4"
EE-MI240-12-14N	1/2"	1/4"
EE-MI240-12-38N	1/2"	3/8"
EE-MI240-34-38N	3/4"	3/8"
EE-MI240-34-12N	3/4"	1/2"
EE-MI240-1-38N	1"	3/8"
EE-MI240-1-12N	1"	1/2"
EE-MI240-1-34N	1"	3/4"
EE-MI240-114-38N	1.1/4"	3/8"
EE-MI240-114-12N	1.1/4"	1/2"
EE-MI240-114-34N	1.1/4"	3/4"
EE-MI240-114-1N	1.1/4"	1"
EE-MI240-112-12N	1.1/2"	1/2"
EE-MI240-112-34N	1.1/2"	3/4"
EE-MI240-112-1N	1.1/2"	1"
EE-MI240-112114N	1.1/2"	1.1/4"
EE-MI240-2-12N	2"	1/2"
EE-MI240-2-34N	2"	3/4"
EE-MI240-2-1N	2"	1"
EE-MI240-2-114N	2"	1.1/4"
EE-MI240-2-112N	2"	1.1/2"
EE-MI240-212114N	2.1/2"	1.1/4"
EE-MI240-212112N	2.1/2"	1.1/2"
EE-MI240-212-2N	2.1/2"	2"
EE-MI240-3-112N	3"	1.1/2"
EE-MI240-3-2N	3"	2"
EE-MI240-3-212N	3"	2.1/2"

Galvanised, BSPP		
Part Number	Thread	Thread
EE-MI240-38-14	3/8"	1/4"
EE-MI240-12-14	1/2"	1/4"
EE-MI240-12-38	1/2"	3/8"
EE-MI240-34-38	3/4"	3/8"
EE-MI240-34-12	3/4"	1/2"
EE-MI240-1-38	1"	3/8"
EE-MI240-1-12	1"	1/2"
EE-MI240-1-34	1"	3/4"
EE-MI240-114-38	1.1/4"	3/8"
EE-MI240-114-12	1.1/4"	1/2"
EE-MI240-114-34	1.1/4"	3/4"
EE-MI240-114-1	1.1/4"	1"
EE-MI240-112-12	1.1/2"	1/2"
EE-MI240-112-34	1.1/2"	3/4"
EE-MI240-112-1	1.1/2"	1"
EE-MI240-112-114	1.1/2"	1.1/4"
EE-MI240-2-12	2"	1/2"
EE-MI240-2-34	2"	3/4"
EE-MI240-2-1	2"	1"
EE-MI240-2-114	2"	1.1/4"
EE-MI240-2-112	2"	1.1/2"
EE-MI240-212-1	2.1/2"	1"
EE-MI240-212-2	2.1/2"	2"
EE-MI240-3-112	3"	1.1/2"
EE-MI240-3-2	3"	2"
EE-MI240-3-212	3"	2.1/2"
EE-MI240-4-2	4"	2"
EE-MI240-4-3	4"	3"

Dimension [inch] (1)x(2)	Weight of carton [kg]		Quantity in carton [pc.]	Dimension a [mm]
	black	galv		
3/8x1/4	10	10,8	250	30
1/2x1/4	12,8	13,2	200	36
1/2x3/8	12,8	13,6	200	36
3/4x3/8	8,2	8,8	100	39
3/4x1/2	10	10,2	100	39
1x1/4	23,2	23,8	180	45
1x3/8	23,2	23,6	190	45
1x1/2	24,8	26,1	180	45
1x3/4	23,4	23,9	150	45
11/4x3/8	22	22,5	100	50
11/4x1/2	22,4	23,1	100	50
11/4x3/4	22,8	23,8	100	50
11/4x1	22,7	23,4	100	50
11/2x1/2	23,4	23,5	85	55
11/2x3/4	23,4	24,6	85	55
11/2x1	23,4	24,4	80	55
11/2x11/4	21,4	23,3	75	55
2x1/2	20	20,3	50	65
2x3/4	18,4	19	50	65
2x1	21,7	22,2	50	65
2x11/4	21,6	22,3	50	65
2x11/2	17,9	18,1	40	65
21/2x1	19,4	20,9	30	74
21/2x11/4	19,2	20,1	30	74
21/2x11/2	20,7	21,5	30	74
21/2x2	17,7	18,6	25	74
3x1	21,2	22,4	25	80
3x11/4	22,7	23,5	25	80
3x11/2	23	23,3	25	80
3x2	23,3	24,1	25	80
3x21/2	20,9	21,4	20	80
4x11/2	21,9	22,7	15	94
4x2	20,7	21,8	15	94
4x21/2	20	21,7	15	94
4x3	22,4	23,7	15	94