

Malleable Iron Fittings



ODLEWNIA ŻELIWA
ZAWIERCIE

Threads: Threads are in accordance to IS07-1. 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.

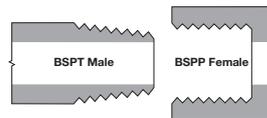
Surface Finishing:

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).

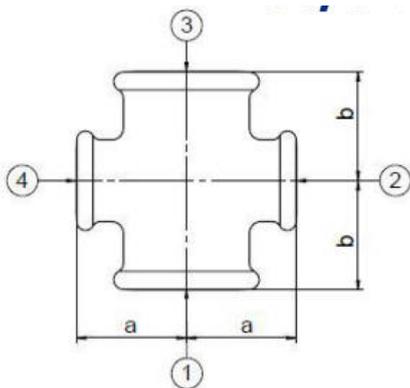
 **Maximum Working Pressure:**
25 bar @ -20°C to +120°C
20 bar @ +300°C



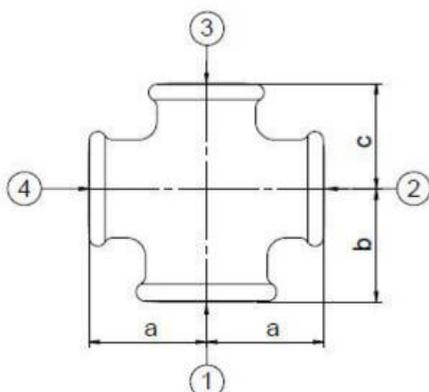
Equal Cross 90° (180)

Black, BSPP	
1095	
EE-MI180-38N	3/8"
EE-MI180-12N	1/2"
EE-MI180-34N	3/4"
EE-MI180-1N	1"
EE-MI180-114N	1.1/4"
EE-MI180-112N	1.1/2"
EE-MI180-2N	2"

Galvanised, BSPP	
1095	
EE-MI180-38	3/8"
EE-MI180-12	1/2"
EE-MI180-34	3/4"
EE-MI180-1	1"
EE-MI180-114	1.1/4"
EE-MI180-112	1.1/2"
EE-MI180-2	2"



Dimension [inch] (1)x(2)x(3)x(4)	Weight of carton [kg]		Quantity in carton [pc.]	Dimension [mm]	
	black	galv		a	b
1/2x3/8x1/2x3/8	8	8,2	60	26	26
3/4x3/8x3/4x3/8	7,4	7,6	50	28	28
3/4x1/2x3/4x1/2	10,2	10,4	50	31	30
1x1/2x1x1/2	15,5	15,9	60	34	32
1x3/4x1x3/4	17,4	18,1	60	36	35
11/4x1/2x11/4x1/2	9,9	10,3	30	38	34
11/2x3/4x11/2x3/4	12,7	13,2	25	44	38
2x3/4x2x3/4	10,4	10,7	15	50	40



Dimension [inch] (1)x(2)x(3)x(4)	Weight of carton [kg]		Quantity in carton [pc.]	Dimension [mm]		
	black	galv		a	b	c
3/4x1/2x1/2x1/2	8,5	8,7	50	31	30	28