

Malleable Iron Fittings



ODLEWNIA ŻELIWA
ZAWIERCIE

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:

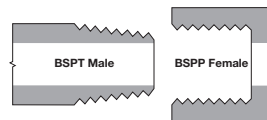
25 bar @ -20°C to +120°C
20 bar @ +300°C

Surface Finishing:

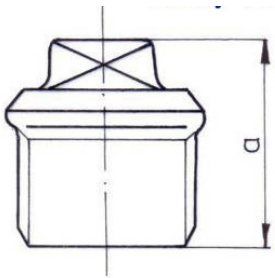
Two types are available:

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).



Beaded, Hollow Plug (290)

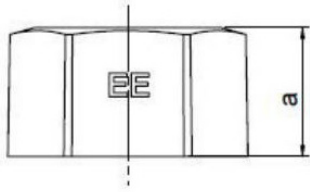


Dimension[inch]	Weight of carton [kg]		Quantity in carton [pc.]	Dimension a [mm]
	black	galv		
1/4	11,5	13,5	500	25
3/8	15,3	15,8	450	24
1/2	18,6	18,9	350	28
3/4	15	15,6	200	32
1	18	18,8	150	36
1 1/4	18,9	19,1	100	39
1 1/2	17	17,4	80	41
2	22,9	23,5	55	48
2 1/2	21,2	21,9	30	54
3	16,6	17	20	60
4	18,8	19,5	10	70

Black, BSPT	
1095	
EE-MI290-14N	1/4"
EE-MI290-38N	3/8"
EE-MI290-12N	1/2"
EE-MI290-34N	3/4"
EE-MI290-1N	1"
EE-MI290-114N	1.1/4"
EE-MI290-112N	1.1/2"
EE-MI290-2N	2"
EE-MI290-212N	2.1/2"
EE-MI290-3N	3"
EE-MI290-4N	4"

Galvanised, BSPT	
1095	
EE-MI290-14	1/4"
EE-MI290-38	3/8"
EE-MI290-12	1/2"
EE-MI290-34	3/4"
EE-MI290-1	1"
EE-MI290-114	1.1/4"
EE-MI290-112	1.1/2"
EE-MI290-2	2"
EE-MI290-212	2.1/2"
EE-MI290-3	3"
EE-MI290-4	4"

Cap, Hexagonal (300)

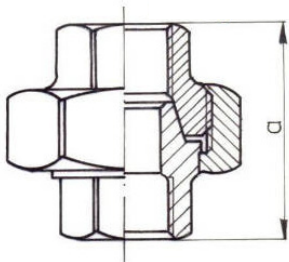


Dimension [inch]	Weight of carton [kg]		Quantity in carton [pc.]	Dimension a [mm]
	black	galv		
1/4	9,6	10	400	15
3/8	9,9	10,2	300	17
1/2	13,8	14,3	250	22,5
3/4	16,4	17,2	200	25
1	20,7	21,3	150	27,5
1 1/4	20,9	21,6	100	30
1 1/2	16,2	16,9	70	30
2	21,5	22,4	45	35,5
2 1/2	19,1	19,4	30	36,5
3	23	23,9	24	39,5
4	19,5	19,9	10	46,5

Black, BSPP		
1095		£
EE-MI300-14N	1/4"	2.25
EE-MI300-38N	3/8"	1.75
EE-MI300-12N	1/2"	2.65
EE-MI300-34N	3/4"	2.75
EE-MI300-1N	1"	2.85
EE-MI300-114N	1.1/4"	4.95
EE-MI300-112N	1.1/2"	5.55
EE-MI300-2N	2"	10.40
EE-MI300-212N	2.1/2"	23.05
EE-MI300-3N	3"	25.20
EE-MI300-4N	4"	44.90

Galvanised, BSPP		
1095		£
EE-MI300-14	1/4"	3.20
EE-MI300-38	3/8"	2.45
EE-MI300-12	1/2"	2.80
EE-MI300-34	3/4"	3.70
EE-MI300-1	1"	4.50
EE-MI300-114	1.1/4"	6.75
EE-MI300-112	1.1/2"	9.05
EE-MI300-2	2"	16.55
EE-MI300-212	2.1/2"	29.05
EE-MI300-3	3"	31.75
EE-MI300-4	4"	69.40

Female Equal Union (Taperseat) (340)

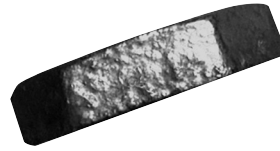
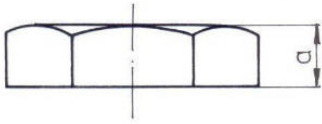


Dimension [inch]	Weight of carton [kg]		Quantity in carton [pc.]	Dimension a [mm]
	black	galv		
3/8	16	16,4	120	45
1/2	18,8	19,4	80	48
3/4	17	17,6	60	52
1	20,6	21,4	60	58
1 1/4	19,8	20,4	35	65
1 1/2	19,1	19,8	25	70
2	23	23,5	20	78
2 1/2	19	19,4	10	85
3	22,3	23,1	8	95
4	20,2	20,4	4	110

Black, BSPP	
1095	
EE-MI340-38N	3/8"
EE-MI340-12N	1/2"
EE-MI340-34N	3/4"
EE-MI340-1N	1"
EE-MI340-114N	1.1/4"
EE-MI340-112N	1.1/2"
EE-MI340-2N	2"
EE-MI340-212N	2.1/2"
EE-MI340-3N	3"

Galvanised, BSPP	
1095	
EE-MI340-38	3/8"
EE-MI340-12	1/2"
EE-MI340-34	3/4"
EE-MI340-1	1"
EE-MI340-114	1.1/4"
EE-MI340-112	1.1/2"
EE-MI340-2	2"
EE-MI340-212	2.1/2"
EE-MI340-3	3"
EE-MI340-4	4"

Backnuts (310)



Dimension [inch]	Weight of carton [kg]		Quantity in carton [pc.]	Dimension a [mm]
	black	galv		
1/4	7,2	7,8	600	6
3/8	11	11,5	500	7
1/2	12	12,4	400	8
3/4	10,2	10,8	300	9
1	18,9	19,8	300	10
1 1/4	18,8	19,6	200	11
1 1/2	22	23	200	12
2	18,8	19,2	100	13
2 1/2	21,8	22,2	50	16
3	19	20,1	40	19
4	18,4	19,4	20	22

Black, BSPP	
1095	
EE-MI310-14N	1/4"
EE-MI310-38N	3/8"
EE-MI310-12N	1/2"
EE-MI310-34N	3/4"
EE-MI310-1N	1"
EE-MI310-114N	1.1/4"
EE-MI310-112N	1.1/2"
EE-MI310-2N	2"

Galvanised, BSPP	
1095	
EE-MI310-14	1/4"
EE-MI310-38	3/8"
EE-MI310-12	1/2"
EE-MI310-34	3/4"
EE-MI310-1	1"
EE-MI310-114	1.1/4"
EE-MI310-112	1.1/2"
EE-MI310-2	2"