

BSP Threaded Pipe Fittings

Malleable Iron

Application

- General low pressure air and water.

Body Material

- ISO 5922 Malleable Cast Iron

Design Standards

- Generally in accordance with AS3673. Slight variations may occur where manufacturer's dimensions are used

Thread Standard

- ISO 7-1 - Pipe threads where pressure-tight joints are made on the threads

Plating Standard

- ISO 1461 - Hot dip galvanised coatings on fabricated iron and steel articles

Working Pressure

- 150 PSI

Stainless Steel

Application

- For use in low-pressure applications, suitable for use in harsh environments such as chemical applications, corrosive environments as well as standard air and water applications.

Body Material

- CF8M (316) manufactured to ASTM A35n

Design Standards

- Generally in accordance with AS3673. Slight variations may occur where manufacturer's dimensions are used

Thread Standard

- ISO 7-1 pipe threads where pressure-tight joints are made on the threads

Design Standard

- Class 150lbs

Working Pressure

- 300 PSI



Malleable Iron



Stainless Steel

90° Elbows - Female x Female

Thread Size BSP		Part Numbers	
mm	inch	Malleable Iron	316 Stainless Steel
6	1/8	-	SS16EL006
8	1/4	FMG-EFF-8	SS16EL008
10	3/8	FMG-EFF-10	SS16EL010
15	1/2	FMG-EFF-15	SS16EL015
20	3/4	FMG-EFF-20	SS16EL020
25	1	FMG-EFF-25	SS16EL025
32	1 1/4	FMG-EFF-32	SS16EL032
40	1 1/2	FMG-EFF-40	SS16EL040
50	2	FMG-EFF-50	SS16EL050
65	2 1/2	FMG-EFF-65	SS16EL065
80	3	FMG-EFF-80	SS16EL080
100	4	FMG-EFF-100	SS16EL100

Product Group: GM01

Product Group: AW01

90° Elbows - Male x Female

Thread Size BSP		Part Numbers	
mm	inch	Malleable Iron	316 Stainless Steel
6	1/8	-	SS16ELMF006
8	1/4	FMG-EMF-8	SS16ELMF008
10	3/8	FMG-EMF-10	SS16ELMF010
15	1/2	FMG-EMF-15	SS16ELMF015
20	3/4	FMG-EMF-20	SS16ELMF020
25	1	FMG-EMF-25	SS16ELMF025
32	1 1/4	FMG-EMF-32	SS16ELMF032
40	1 1/2	FMG-EMF-40	SS16ELMF040
50	2	FMG-EMF-50	SS16ELMF050
65	2 1/2	FMG-EMF-65	SS16ELMF065
80	3	FMG-EMF-80	SS16ELMF080
100	4	FMG-EMF-100	SS16ELMF100

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Stainless Steel