

DUCTILE IRON PIPE FITTING -CAP

Type: 300

Doc No.: DS-401-300-01-E

1.0 PRODUCT OVERVIEW

Cap, with female thread, is used at the end of the pipe for the sealing of the pipe.



Dimensions:

1/2"(DN15)-4"(DN100)

Design Standard:

ASME B16.3

Connection Standard:

ANSI/ASME B 1.20.1

Working Pressure:

300PSI

Application:

The malleable iron cap is mainly applied at the medium and low pressure pipeline systems with normal working pressure 300 PSI, and the temperature is -29 °C ~120°C, such as water supply and drainage, fire protection, HVAC, etc.

Material of Matching Products:

Welded or seamless rolled steel pipe according to ASTM A53-A53M and ASME B36.10.

Surface Treatment:

- ☐ Black
- ☐ Hot-dip galvanizing

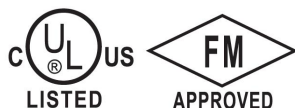
Sign Off:

Owner: _____ Contractor: _____
Location: _____ Date: _____

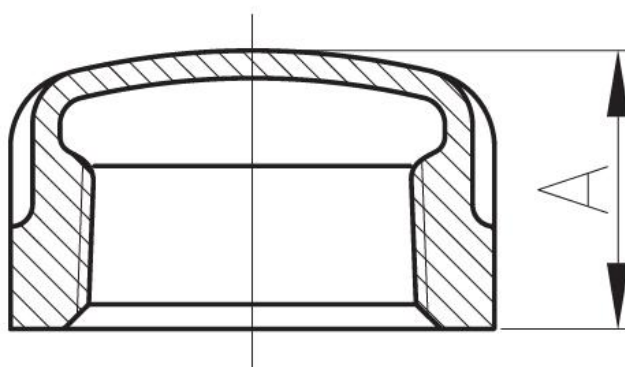
Engineer: _____
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- ☐ Hot-dip galvanizing+ Electroplated zinc
- ☐ Epoxy power painting
- ☐ Electroplated zinc

2.0 APPROVALS



3.0 DIMENSIONS



Size	Inch	1/2	3/4	1	1 1/4	1 1/2	2
	mm	15	20	25	32	40	50
Dim (mm)	A Min	22.1	24.6	29.5	32.5	33.8	36.8
Size	Inch	2 1/2	3	4			
	mm	65	80	100			
Dim (mm)	A	43.2	45.7	52.8			

4.0 REFERENCE MATERIALS

Approved certification for Ductile Iron Fittings

Sign Off:

Owner: _____ Contractor: _____
 Location: _____ Date: _____

Engineer: _____
 Approved & Date: _____