3” - 24” FLANGED FITTINGS

ANSI/AWWA C110/A21.10

ELECTROSTEEL USA

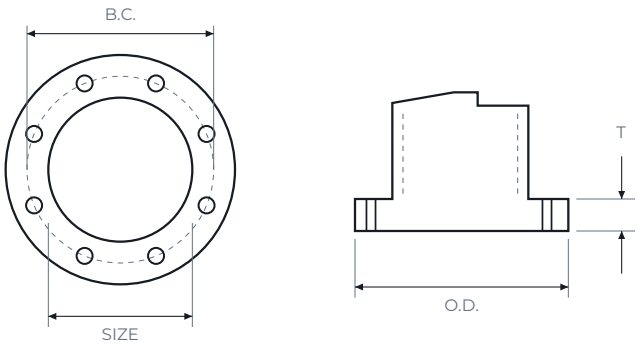
SUBMITTAL INFORMATION

Project Name / Location

Engineer

Referenced Specs

Distributor / Contractor



SCHEMATIC - NOT TO SCALE

OPTIONAL SPECIFICATIONS

COATING

☐ Asphaltic Seal Coat Inside & Prime Coat Red Outside
In Accordance With ANSI/AWWA C104/A21.4

☐ Bare ☐ Other - Specify:

LINING

☐ Cement-Mortar
In Accordance With ANSI/AWWA C104/A21.4

☐ Single Lined ☐ Double Lined

☐ Asphalt Coating ☐ No Asphalt Coating

☐ Ceramic Epoxy ☐ Bare

☐ Other - Specify:

AWWA MEMBER · UL · FM APPROVED · ISO 9001 · NSF-61

GENERAL SPECIFICATIONS

Material	Ductile Iron per ASTM A536
Pressure	250 PSI rating for 3” - 24” sizes
Testing	In accordance with ANSI/AWWA C110/A21.10 and UL, FM requirements
Laying Length	3” - 24” In accordance with ANSI/AWWA C110/A21.10 | ANSI B16.1
Drilling	In accordance with ANSI/AWWA C110/A21.10 | ANSI/AWWA C153/A21.53 | ANSI B16.1 Class 125 Flanges
Weight	Are in pounds, unless noted otherwise and do not include accessories, cement lining and coating
Dimensions	All dimensions are in inches unless noted otherwise
Installations	Per ANSI/AWWA C600 and C111
Approvals	3” - 24” UL Listed | 3” - 12” FM Approved | 3” and higher NSF 61 Please consult Electrosteel USA for detail listing and approvals

TECHNICAL SPECIFICATIONS

Select	Size	O.D.	B.C.	T	Bolt Hole Dia.	BOLT No.	BOLT Size	BOLT Length
☐	3	7.50	6.00	0.75	0.75	4	5/8	2 1/2
☐	4	9.00	7.50	0.94	0.75	8	5/8	3
☐	6	11.00	9.50	1.00	0.88	8	3/4	3 1/2
☐	8	13.50	11.75	1.12	0.88	8	3/4	3 1/2
☐	10	16.00	14.25	1.19	1.00	12	7/8	4
☐	12	19.00	17.00	1.25	1.00	12	7/8	4
☐	14	21.00	18.75	1.38	1.13	12	1	4 1/2
☐	16	23.50	21.25	1.44	1.13	16	1	4 1/2
☐	18	25.00	22.75	1.56	1.25	16	1 3/4	4 1/2
☐	20	27.50	25.00	1.69	1.25	20	1 1/8	5
☐	24	32.00	29.50	1.88	1.38	20	1 1/4	5 1/2

421 Telfair Rd | Savannah, GA 31415 | P: 912-387-0613 | Fax: 912-385-0315