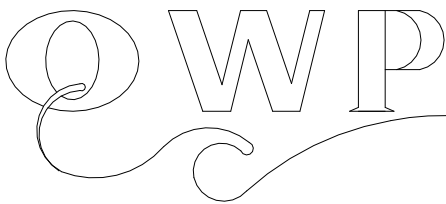


TEAM



# Quality Water Products

Bus. 978-355-6833

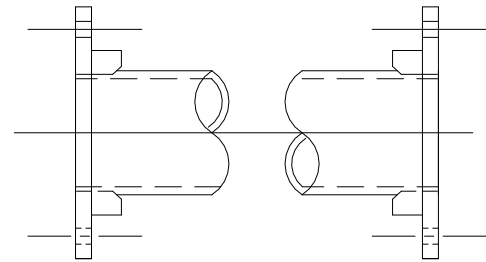
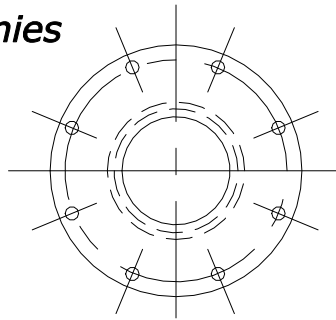
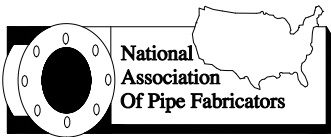
25 TOWN FARM RD.

SOUTH BARRE MA.

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e-mail southbarre@qwater.com

One of the Prescott Companies



Valve and Service Boxes  
Cast Iron Meter Box Covers

Flanged Pipe  
Flanged fittings

Water Works Tools

## DUCTILE FLANGED PIPE ANSI/AWWA C115/A21.15

SIZE IN.	PRESSURE RATING PSI	NORMINAL WALL THICKNESS IN. CLASS 53	PIPE OD IN.	MINIMUM LENGTH IN.	MAXIMUM LENGTH IN.	WEIGHT IN POUNDS		
						PER FOOT PLAIN END	ONE FLANGE	FULL LENGTH WITH TWO FLANGES
3"	250	.31	3.96	4 1/2	17'-6"	10.9	7	230
4"	250	.32	4.80	4 1/2	19'-6"	13.8	13	295
6"	250	.34	6.90	4 1/2	19'-6"	21.4	17	450
8"	250	.36	9.05	4 1/2	19'-6"	30.1	27	640
10"	250	.38	11.10	6	19'-6"	39.2	38	840
12"	250	.40	13.20	6	19'-6"	49.2	59	1080
14"	250	.42	15.30	7	19'-6"	60.1	70	1310
16"	250	.43	17.40	7	19'-6"	70.1	88	1545
18"	250	.44	19.50	7	19'-6"	80.6	90	1750
20"	250	.45	21.60	7	19'-6"	91.5	112	2010
24"	250	.47	25.80	8	19'-6"	114.4	155	2540
30"	250	.51	32.00	12	19'-6"	154.4	245	3500
36"	250	.58	38.30	14	19'-6"	210.3	354	4810
42"	250	.65	44.50	18	19'-6"	274.0	512	6370
48"	250	.72	50.80	18	19'-6"	346.6	632	8020
54"	250	.81	57.56	20	19'-6"	441.9	716	10050
60"	250	.83	61.61	20	19'-6"	485	1113	11680
64"	250	.87	65.67	21	19'-0"	542.0	1824	13950

PRESSURE RATING DESIGNATED IS MAXIMUM WATER WORKING PRESSURE BASED ON 19'-0" MAXIMUM LENGTH WITHOUT THE USE OF RIBBED GASKETS.

PIPE IS AVAILABLE WITH GREATER WALL THICKNESS THAN SHOWN.

THICKNESSES ABOVE CORRESPONDED TO SPECIAL CLASS 53 FOR 4" TO 54" DIAMETERS, AND PRESSURE CLASS 350 FOR 60" AND 64" DIAMETERS AS SHOWN IN AWWA C115.

ANY LENGTH BETWEEN MINIMUM AND MAXIMUM SHOWN CAN BE FURNISHED.

TOLERANCE ON LENGTH IS + OR - 0.12 IN. FOR FLANGE BY FLANGE AND + OR - 0.25 IN. FOR FLANGE BY PLAIN END.

STANDARD DRILLING IS WITH BOLT HOLES ALIGNED, AND STRADDLE A COMMON CENTER LINE. SPECIAL DRILLING IS FURNISHED ON REQUEST.

WHERE REQUIRED SPECIAL FLANGES ARE TAPPED FOR STUDS.

THE BOLT CIRCLE AND BOLT HOLES OF A AWWA C115 FLANGES, AWWA C110 FLANGES AND ANSI B 16.1 CLASS 125 FLANGES ARE IDENTICAL AND FLANGES CAN BE JOINED.

AWWA C115 AND AWWA C110 FLANGES ARE RATED FOR 250 PSI WATER WORKING PRESSURE.

FLANGE PIPE TO BE FURNISHED WITH DUCTILE IRON LONG HUB FLANGES.

FLANGE PIPE TO BE DOUBLED CEMENT LINED PER ANSI A21.4 / AWWA C104.

FLANGE PIPE TO BE COATED WITH WASSER FERRO-CLAD BLUEISH GRAY PRIME COMPATIBLE WITH SPECIFIED FINISH COAT 009900.

QWP IS A MEMBERS OF THE NATIONAL ASSOCIATION OF PIPE FABRICATORS AND ARE NSF CERTIFIED, AND THIRD PARTY INSPECTED

FABRICATED FLANGE PIPE IS MADE TO ORDER AND IS NOT RETURNABLE.