



GENERAL INFORMATION

Insulation Materials

Ductile Iron Pipe OD Comparison Table														
Nominal Pipe Sizes	2	3	4	6	8	10	12	14	16	18	20	24	30	36
Actual Iron Pipe Sizes	2.375	3.500	4.500	6.625	8.625	10.75	12.75	14.0	16.0	18.0	20.0	24.0	30	36
Actual Ductile Pipe Sizes	2.500	3.960	4.800	6.900	9.050	11.10	13.20	15.3	17.4	19.5	21.6	25.8	32	38.3

- Table 15 on page 31 can be used for pricing Ductile Elbows, Flanged Elbows and Mechanical Joint Elbows.
- It is especially important to know the desired insulation thickness over Flanges and Mechanical joints. Refer to the Ductile Flange and Mechanical Joint OD Comparison Table below.
- Actual Flange OD's can vary by Manufacturer.

Nominal Iron Pipe Size	Ductile Pipe OD	Ductile Fittings OD Comparison Table				
		150# Flange	300# Flange	Mechanical Joint	Class 250 Flange	Bell Hub
2"	2.50	6.00	6.50	6.25	6.50	
3"	3.96	7.50	8.25	7.69	8.25	
4"	4.80	9.00	10.00	9.12	10.00	7.00
6"	6.90	11.00	12.50	11.12	12.50	9.13
8"	9.05	13.50	15.00	13.37	15.00	11.50
10"	11.10	16.00	17.50	15.69	17.50	13.63
12"	13.20	19.00	20.50	17.94	20.50	15.75
14"	15.30	21.00	23.00	20.31	23.00	19.63
16"	17.40	23.50	25.50	22.56	25.50	20.75
18"	19.50	25.00	28.00	24.83	28.00	23.00
20"	21.60	27.50	30.50	27.05	30.50	25.25
24"	25.80	32.00	36.00	31.58	36.00	29.63
30"	32.00	38.75		39.12	43.00	36.00
36"	38.30			46.00	50.00	42.63