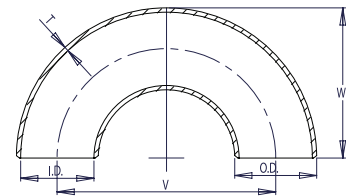


180° RETURN BENDS

Pipe Size	Outside Diameter	Inside Diameter	Wall Thickness	Center to Center	Back to Face	Pipe Schedule Number	Approx. Weight in Pounds
	O.D.	I.D.	T	V	W		
1/2	0.84	0.464	0.188	3.00	1.88	160	0.40
3/4	1.05	0.612	0.219	3.00	2.00	160	0.43
1	1.32	0.820	0.250	3.00	2.19	160	0.93
1 1/4	1.66	1.160	0.250	3.75	2.75	160	1.38
1 1/2	1.90	1.338	0.281	4.50	3.25	160	2.00
2	2.38	1.692	0.344	6.00	4.19	160	4.00
2 1/2	2.88	2.130	0.375	7.50	5.19	160	7.63
3	3.50	2.624	0.438	9.00	6.25	160	11.75
4	4.50	3.438	0.531	12.00	8.25	160	21.88
5	5.56	4.310	0.625	15.00	10.31	160	36.63
6	6.62	5.182	0.719	18.00	12.31	160	58.75
8	8.62	6.808	0.906	24.00	16.31	160	108.75
10	10.75	8.500	1.125	30.00	20.38	160	205.00
12	12.75	10.126	1.312	36.00	24.38	160	296.25
14	14.00	11.188	1.406	42.00	28.00	160	388.75
16	16.00	12.812	1.594	48.00	32.00	160	510.00
18	18.00	14.438	1.781	54.00	36.00	160	642.50
20	20.00	16.062	1.969	60.00	40.00	160	795.00
24	24.00	19.312	2.344	72.00	48.00	160	1135.00

LONG RADIUS SCHEDULE 160

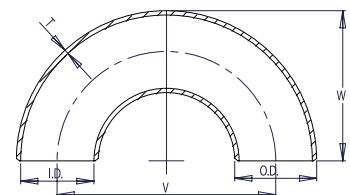


WELDBEND NOTES

1. Conforms to ASME B16.9 & ASTM A234 WPB.
2. All dimensions are in inches.
3. For bevel detail see page 107.
4. For dimensional tolerances see page 108.
5. All weights are in pounds and approximated or estimated.

Pipe Size	Outside Diameter	Inside Diameter	Wall Thickness	Center to Center	Back to Face	Pipe Schedule Number	Approx. Weight in Pounds
	O.D.	I.D.	T	V	W		
1/2	0.84	0.252	0.294	3.00	1.88	*	0.44
3/4	1.05	0.434	0.308	3.00	2.00	*	0.47
1	1.32	0.604	0.358	3.00	2.19	*	1.02
1 1/4	1.66	0.896	0.382	3.75	2.75	*	1.51
1 1/2	1.90	1.100	0.400	4.50	3.25	*	2.20
2	2.38	1.508	0.436	6.00	4.19	*	4.40
2 1/2	2.88	1.776	0.552	7.50	5.19	*	8.39
3	3.50	2.300	0.600	9.00	6.25	*	12.93
4	4.50	3.152	0.674	12.00	8.25	*	24.06
5	5.56	4.060	0.750	15.00	10.31	*	40.29
6	6.62	4.892	0.864	18.00	12.31	*	64.63
8	8.62	6.870	0.875	24.00	16.31	*	119.63
10	10.75	8.750	1.000	30.00	20.38	140	225.50
12	12.75	10.750	1.000	36.00	24.38	120	325.88

LONG RADIUS SCHEDULE XXS



WELDBEND NOTES

1. Conforms to ASME B16.9 & ASTM A234 WPB.
 2. All dimensions are in inches.
 3. For bevel detail see page 107.
 4. For dimensional tolerances see page 108.
 5. All weights are in pounds and approximated or estimated.
- * This size and thickness does not correspond to any pipe schedule number.