

Project Name: _____

Job #: _____

180° RETURN BENDS - LONG RADIUS**ASME B16.9 & ASTM A234 WPB**Source: ☐ Import ☐ Domestic ☐ Approved**DIMENSIONS**

UOM: Inches/LBS

NOMINAL PIPE SIZE	OUTSIDE DIAMETER (O.D.)	CENTER TO END (A)	BACK TO FACE (T)	INSIDE DIAMETER (I.D.)	WALL THICKNESS (W)	PIPE SCHEDULE (80)	APPROX WEIGHT
1/2	0.84	3.00	1.88	0.546	0.147	80	0.45
3/4	1.05	3.00	2.00	0.742	0.154	80	0.52
1	1.32	3.00	2.19	0.962	0.179	80	0.97
1 1/4	1.66	3.75	2.75	1.278	0.191	80	1.60
1 1/2	1.90	4.50	3.25	1.500	0.200	80	2.20
2	2.38	6.00	4.19	1.944	0.218	80	4.10
2 1/2	2.88	7.50	5.19	2.328	0.276	80	7.70
3	3.50	9.00	6.25	2.900	0.300	80	12.40
3 1/2	4.00	10.50	7.25	3.364	0.318	80	17.10
4	4.50	12.00	8.25	3.826	0.337	80	24.10
5	5.56	15.00	10.31	4.810	0.375	80	41.70
6	6.62	18.00	12.31	5.756	0.432	80	68.20
8	8.62	24.00	16.31	7.620	0.500	80	140.00
10	10.75	30.00	20.38	9.562	0.594	80	220.00
12	12.75	36.00	24.38	11.374	0.688	80	315.00
14	14.00	42.00	28.00	12.500	0.750	80	410.00
16	16.00	48.00	32.00	14.312	0.844	80	550.00
18	18.00	54.00	36.00	16.124	0.938	80	695.00
20	20.00	60.00	40.00	17.938	1.031	80	850.00
24	24.00	72.00	48.00	21.562	1.219	80	1225.00