

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 (40)	APPROX WEIGHT
1/2	0.84	3.00	1.88	0.622	0.109	40	0.32
3/4	1.05	3.00	2.00	0.824	0.113	40	0.34
1	1.32	3.00	2.19	1.054	0.133	40	0.74
1 1/4	1.66	3.75	2.75	1.380	0.140	40	1.10
1 1/2	1.90	4.50	3.25	1.610	0.145	40	1.60
2	2.38	6.00	4.19	2.072	0.154	40	3.20
2 1/2	2.88	7.50	5.19	2.474	0.203	40	6.10
3	3.50	9.00	6.25	3.068	0.216	40	9.40
3 1/2	4.00	10.50	7.25	3.548	0.226	40	12.80
4	4.50	12.00	8.25	4.026	0.237	40	17.50
5	5.56	15.00	10.31	5.044	0.258	40	29.30
6	6.62	18.00	12.31	6.060	0.280	40	47.00
8	8.62	24.00	16.31	7.976	0.322	40	87.00
10	10.75	30.00	20.38	10.020	0.365	40	164.00
12	12.75	36.00	24.38	11.938	0.406	40	240.00
14	14.00	42.00	28.00	13.124	0.438	40	315.00
16	16.00	48.00	32.00	15.000	0.500	40	410.00
18	18.00	54.00	36.00	16.876	0.562	40	520.00
20	20.00	60.00	40.00	18.812	0.594	40	640.00
24	24.00	72.00	48.00	22.824	0.688	40	915.00