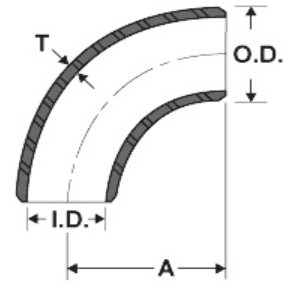




JC METALES
INDUSTRIALES S.A.C.
 CONEXIONES - TUBERIAS - VALVULAS



ASME B 16.9 Codo Radio Largo de 90°

Nominal Pipe Size	Outside Diameter	A	Wall thickness of Pipe Schedule / mm		Theoretical Weights kg / piece	
		mm	Standard	XS	Standard	XS
1/2	21.3	38	2.77	3.73	0.08	0.10
3/4	26.7	38	2.87	3.91	0.08	0.10
1	33.4	38	3.38	4.55	0.15	0.20
1 1/4	42.2	48	3.56	4.85	0.26	0.34
1 1/2	48.3	57	3.68	5.08	0.37	0.49
2	60.3	76	3.91	5.54	0.66	0.91
2 1/2	73.0	95	5.16	7.01	1.31	1.73
3	88.9	114	5.49	7.62	2.05	2.78
3 1/2	101.6	133	5.74	8.08	2.88	3.95
4	114.3	152	6.02	8.56	3.90	5.41
5	141.3	190	6.55	9.53	6.59	9.38
6	168.3	229	7.11	10.97	10.32	15.54
8	219.1	305	8.18	12.70	20.69	31.43
10	273.0	381	9.27	12.70	36.64	49.54
12	323.9	457	9.53	12.70	53.83	71.01
14	355.6	533	9.57	12.70	70.45	91.37
16	406.4	610	9.57	12.70	93.64	122.73
18	457.0	686	9.57	12.70	119.09	158.18
20	508.0	762	9.57	12.70	147.27	191.81
24	610.0	914	9.57	12.70	211.82	274.54