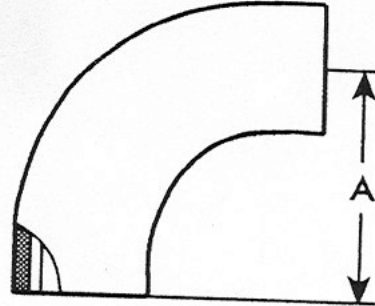


AWF FITTINGS

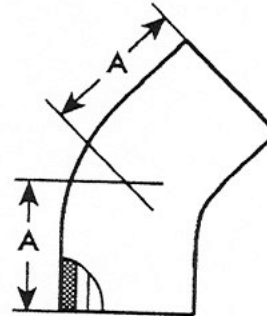
P2ST - 90° TUBE BEND (TL2S)

SIZE (TUBE O.D.)	A	APPROX. WT. (lbs)
1	3	0.35
1 ½	4 ½	0.75
2	5 ¾	1.26
2 ½	5 ¾	1.51
3	6 5/16	2.00
4	8 5/16	3.90



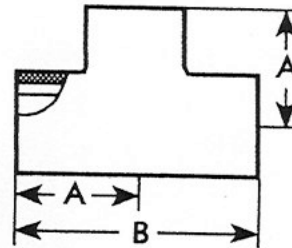
P2KST - 45° TUBE BEND (TL2KS)

SIZE (TUBE O.D.)	A	APPROX. WT. (lbs)
1	2 ¼	0.35
1 ½	3	0.75
2	3 ¼	1.26
2 ½	3 5/8	1.51
3	3 7/8	2.00
4	4 13/16	3.90



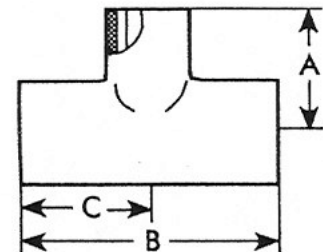
P7W7 - TEE (TL7W)

SIZE (TUBE O.D.)	A	B	APPROX. WT. (lbs)
1	2 1/8	4 ¼	0.37
1 ½	2 3/8	4 ¾	0.54
2	3 1/8	6 ¼	1.03
2 ½	3 3/8	6 ¾	1.33
3	3 5/8	7 ¼	1.58
4	4 5/8	9 ¼	3.38



P7WRT - REDUCING TEE WITH EXTENSIONS (TL7RW)

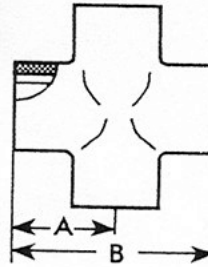
SIZE (TUBE O.D.)	A	B	C	WT. (lbs)	SIZE (TUBE O.D.)	A	B	C	WT. (lbs)
1 ½ x 1	2 ½	4 ¾	2 3/8	0.53	3 x 2 ½	3 ¾	7 ¼	3 5/8	1.56
2 x 1 ½	2 ¾	6 ¼	3 1/8	0.97	4 x 2	4 ¼	9 ¼	4 5/8	3.20
2 ½ x 1 ½	3 ½	6 ¾	3 3/8	1.14	4 x 2 ½	4 ¼	9 ¼	4 5/8	3.30
2 ½ x 2	3 ½	6 ¾	3 3/8	1.28	4 x 3	4 ¼	9 ¼	4 5/8	3.41
3 x 2	3 ¾	7 ¼	3 5/8	1.52					



AWF FITTINGS

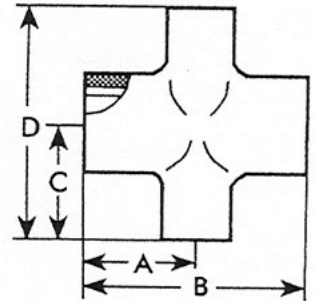
P9WT - CROSS (TL9W)

SIZE (TUBE O.D.)	A	B	APPROX. WT. (lbs)
1	2 1/8	4 1/4	0.46
1 1/2	2 3/8	4 3/4	0.69
2	3 1/8	6 1/4	1.18
2 1/2	3 3/8	6 3/4	1.52
3	3 5/8	7 1/4	2.28
4	4 5/8	9 1/4	3.42



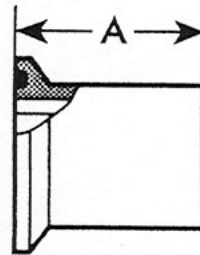
P9WRT - REDUCING CROSS WITH EXTENSIONS (TL9RW)

SIZE (TUBE O.D.)	A	B	C	D	WT. (lbs)	SIZE (TUBE O.D.)	A	B	C	D	WT. (lbs)
1 1/2 x 1	2 3/8	4 3/4	2 1/2	5	0.55	3 x 2 1/2	3 5/8	7 1/4	3 3/4	7 1/2	2.15
2 x 1 1/2	3 1/8	6 1/4	2 3/4	5 1/2	1.10	4 x 2	4 5/8	9 1/4	4 1/4	8 1/2	3.10
2 1/2 x 1 1/2	3 3/8	6 3/4	3 1/2	7	1.40	4 x 2 1/2	4 5/8	9 1/4	4 1/4	8 1/2	3.25
2 1/2 x 2	3 3/8	6 3/4	3 1/2	7	1.49	4 x 3	4 5/8	9 1/4	4 1/4	8 1/2	3.35
3 x 2	3 5/8	7 1/4	3 3/4	7 1/2	2.00						



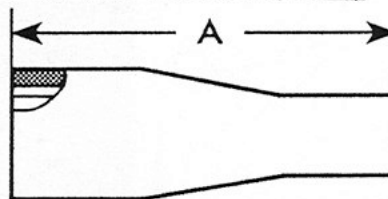
SIZE (TUBE O.D.)	A	APPROX. WT. (lbs)
1	1 3/4	0.20
1 1/2	1 3/4	0.20
2	2 1/4	0.30
2 1/2	2 1/4	0.40
3	2 1/4	0.50
4	2 1/4	0.60

PC14T - LONG BUTT WELD FERRULE (TLS14AM)



SIZE (TUBE O.D.)	A	APPROX. WT. (lbs)
1 1/2 x 1	5 1/2	0.32
2 x 1 1/2	5 1/2	0.59
2 1/2 x 1 1/2	7 1/2	0.95
2 1/2 x 2	6	0.82
3 x 2	8	1.20
3 x 2 1/2	6	0.96
4 x 2	12 1/2	2.58
4 x 2 1/2	10 1/2	2.40
4 x 3	8 1/2	2.20

P31WT - CONCENTRIC REDUCER (TL31)



P32WT - ECCENTRIC REDUCER (TL32)

