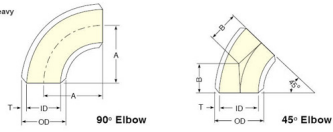


# 90° , 45° Elbow (light, Medium, Heavy)

90° Elbow (Long, Short)  
45° Elbow (Long)

Light, Medium, Heavy



BS 1965

Unit : inch

Normal Pipe Size	Outside Diameter	Center To End			Light		Medium		Heavy	
		A	B	Short A	ID	T	ID	T	ID	T
					OD		OD		OD	
1	1.344	1%	7/8	-	1.088	0.128	-	-	-	-
1½	1.688	17/8	1	-	1.482	0.128	-	-	-	-
1½	1.906	2%	11/8	-	1.650	0.128	1.586	0.160	-	-
2	2.375	3	13/8	2	2.087	0.144	2.023	0.176	-	-
2½	3.000	3%	1½	2½	2.712	0.144	2.648	0.176	-	-
3	3.500	4%	2	3	3.180	0.160	3.116	0.192	-	-
4	4.500	6	21/4	4	4.148	0.176	4.076	0.212	-	-
5	5.500	7%	2½	5	5.116	0.192	5.076	0.212	-	-
6	6.500	9	31/8	6	6.116	0.192	6.076	0.212	-	1.688
6	6.625	9	3%	-	6.201	0.212	6.125	0.250	6.063	0.281
7	8.625	12	5	-	8.201	0.212	8.125	0.250	8.001	0.312
10	10.750	15	61/4	-	10.250	0.250	10.129	0.312	10.000	0.375
12	12.750	18	7½	-	12.188	0.281	12.125	0.312	12.000	0.375
14	14.000	21	8%	-	13.250	0.375	13.250	0.375	13.124	0.438
16	16.000	24	10	-	15.250	0.375	15.250	0.375	15.000	0.500