

BUTT WELDING FITTINGS ANSI B 16.9

ELBOWS



RETURN BENDS



CONC AND ECC. REDUCERS



EQUAL TEES



CAPS

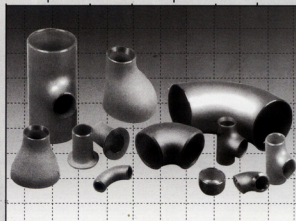


SHORT STUBENDS



BUTT WELDING PIPE FITTING DIMENTIONAL STANDARD ANSI B-16.9, B-16.28 & MSS SP 43

Nominal Paper Size		Outside DI. Center to Face				Back to Face				Center to Center			Dia to Lap & Length		
		B16.9				B16.28 B16.9				B16.28 B16.9 B16.28			ALL	MSS P43	B16.9
Inch.	mm	D	A	B	C	N	E	F	G	R	M	S	L	L	
1/2	15	21.3	19.05	7.94	25.4	-	25.4	47.63	-	76.2		34.93	50.8	76.2	
3/4	20	26.7	28.58	14.29	28.58	-	25.4	42.86	-	57.15		42.86	50.8	76.2	
1	25	33.4	38.1	22.23	38.1	25.4	38.1	55.56	41.28	76.2	50.8	50.8	50.8	101.6	
1.1/4	32	42.2	47.63	25.4	47.63	31.75	38.1	69.85	52.39	95.25	63.5	63.5	50.8	101.6	
1.1/2	40	48.3	57.15	28.53	57.15	38.1	38.1	82.55	61.91	114.3	76.2	73.2	50.8	101.6	
2	50	60.3	76.2	34.93	63.5	50.8	38.1	106.36	80.96	152.4	101.6	92.08	63.5	152.4	
2.1/2	65	73	95.25	44.45	76.2	63.5	38.1	131.76	100.01	190.5	127	104.78	63.5	152.4	
3	80	88.9	114.3	50.8	85.73	76.2	50.8	158.75	120.65	228.6	152.4	127	63.5	152.4	
3.1/2	90	101.6	133.35	57.15	95.25	88.9	63.5	184.15	139.7	266.7	177.8	139.7	76.2	152.4	
4	100	114.3	152.4	63.5	104.78	101.6	63.5	206.55	158.75	304.8	203.2	157.16	76.2	152.4	
5	125	141.3	190.5	79.37	123.83	127	76.2	261.94	196.85	381	254	185.74	76.2	203.2	
6	150	168.3	228.6	95.25	142.88	152.4	88.9	312.74	236.54	457.2	304.8	215.9	88.9	203.2	
8	200	219.1	304.8	127	177.8	203.2	101	414.34	312.74	609.6	406.4	269.88	101.6	203.2	
10	250	273.1	381	158.7	215.9	254	127	514.53	390.53	762	508	323.85	127	254	
12	300	323.9	457.2	190.5	254	304.8	152.4	619.13	466.73	914.4	609.5	381	152.4	254	
14	350	355.6	533.4	222.25	279.4	355.6	165.1	711.2	533.4	1066.8	711.2	412.75	152.4	304.8	
16	400	406.4	609.6	254	304.8	406.4	177.8	812.8	609.8	1219.2	812.8	466.9	152.4	304.8	
18	450	457.2	685.8	285.75	342.9	457.2	203.2	914.4	685.8	1371.6	914.4	533.4	152.4	304.8	
20	500	508	762	317.5	381	508	228.6	1016	762	1524	1016	584.2	152.4	304.8	
22	550	559	838.2	342.9	419.1	558.8	254	1117.6	838.2	1676.4	1117	692.15	152.4	304.8	
24	600	610	914.4	381	431.8	609.6	266.7	1219.2	914.4	1828.8	1219.2	692.15	152.4	304.8	
26	650	660	990.6	406.4	495.3	-	266.7								
28	700	711	1066.8	438.15	520.7	-	266.7								
30	750	762	1143	469.9	588.8	-	266.7								
32	800	813	1219.2	501.65	596.9	-	266.7								
34	850	864	1295.4	533.4	635	-	266.7								
36	900	914	1371.6	565.15	673.1	-	266.7								
38	950	965	1447.8	600.08	711.2	-	304.8								
40	1000	1016	1524	631.83	749.3	-	304.8								
42	1050	1067	1600.2	660.4	762	-	304.8								
44	1100	1118	1676.4	695.33	812.8	-	342.9								
46	1150	1168	1752.6	727.09	850.9	-	342.9								
48	1200	1219	1828.8	758.83	889	-	342.9								



■ DIMENSIONS AND OTHER SPECIFICATION AS PER CUSTOMERS REQUIREMENTS ARE AVAILABLE ON REQUEST