



M/s. Chhaganlal Dharamchand Shah

BUTT WELDED PIPE FITTINGS ANSI B 16.9 & B 16.28

NOMINAL PIPE SIZE		OUTSIDE DIAMETER		CENTER TO END		LENGTH
INCH	MM	D	P	C	M	H
1/2 X 3/8	15 X 10	21.3	17.1	25	25	-
1/2 X 1/4	15 X 8	21.3	13.7	25	25	-
3/4 X 1/2	20 X 15	33.4	21.3	29	29	38
3/4 X 3/8	20 X 10	33.4	17.1	29	29	38
1 X 3/4	25 X 20	26.7	26.7	38	38	51
1 X 1/2	25 X 15	26.7	21.3	38	38	51
1 1/4 X 1	32 X 25	42.2	33.4	48	48	51
1 1/4 X 3/4	32 X 20	42.2	26.7	48	48	51
1 1/4 X 1/2	32 X 15	42.2	21.3	48	48	51
1 1/2 X 1 1/2	40 X 32	48.3	42.2	57	57	64
1 1/2 X 1	40 X 25	48.3	33.4	57	57	64
1 1/2 X 1 3/4	40 X 20	48.3	26.7	57	57	64
1 1/2 X 1/2	40 X 15	48.3	21.3	57	57	64

2 X 1 1/2	50 X 40	60.3	48.2	64	60	76
2 X 1 1/4	50 X 32	60.3	42.2	64	57	76
2 X 1	50 X 25	60.3	33.4	64	51	76
2 X 3/4	50 X 20	60.3	26.7	64	44	76
2 1/2 X 2	65 X 50	73	60.3	76	70	89
2 1/2 X 1 1/2	65 X 40	73	48.3	76	67	89
2 1/2 X 1 1/4	65 X 32	73	42.2	76	64	89
2 1/2 X 1	65 X 25	73	33.4	76	57	89
3 X 2 1/2	80 X 65	88.9	73	86	83	89
3 X 2	80 X 50	88.9	60.3	86	76	89
3 X 1 1/2	80 X 40	88.9	48.3	86	73	89
3 X 1 1/4	80 X 32	88.9	42.2	86	70	89
4 X 3 1/2	100 X 90	114.3	101.6	105	102	102
4 X 3	100 X 80	114.3	88.9	105	98	102
4 X 2 1/2	100 X 65	114.3	73	105	95	102
4 X 2	100 X 50	114.31	60.3	105	89	102
4 X 1 1/2	100 X 40	114.3	48.3	105	86	102
5 X 4	125 X 100	141.3	114.3	124	117	127
5 X 3 1/2	125 X 90	141.3	101.6	124	114	127
5 X 3	125 X 80	141.3	88.9	124	111	127
5 X 2 1/2	125 X 65	141.3	73	124	108	127
5 X 2	125 X 50	141.3	60.3	124	105	127
6 X 5	150 X 125	168.3	141.3	143	137	140
6 X 4	150 X 100	168.3	114.3	143	130	140

6 X 3 1/2	150 X 90	168.3	101.6	143	127	140
6 X 3	150 X 80	168.3	88.9	143	124	140
6 X 2 1/2	150 X 65	168.3	73	143	121	140
8 X 6	200 X 150	219.1	168.3	178	168	152
8 X 5	200 X 125	219.1	141.3	178	162	152
8 X 4	200 X 100	219.1	114.3	178	156	152
8 X 3 1/2	200 X 90	219.1	101.6	178	152	152
10 X 8	250 X 200	273.1	219.1	216	203	178
10 X 6	250 X 150	273.1	168.1	216	194	178
10 X 5	250 X 125	273.1	141.3	216	191	178
10 X 4	250 X 100	273.1	114.3	216	184	178
12 X 10	300 X 250	323.9	273.1	254	241	203
12 X 8	300 X 200	323.9	219.1	254	229	203
12 X 6	300 X 150	323.9	168.3	254	219	203
12 X 5	300 X 125	323.9	141.3	254	216	203
14 X 12	350 X 300	355.6	323.9	279	270	330
14 X 10	350 X 250	355.6	273.1	279	257	330
14 X 8	350 X 200	355.6	219.1	279	248	330
14 X 6	350 X 150	355.6	168.3	279	238	330
16 X 14	400 X 350	406.4	355.6	305	305	356
16 X 12	400 X 300	406.4	323.9	305	295	356
16 X 10	400 X 250	406.4	273.1	305	283	356
16 X 8	400 X 200	406.4	219.1	305	273	356
16 X 6	400 X 150	406.4	168.3	305	264	-

18 X 16	450 X 400	457	406.4	343	330	381
18 X 14	450 X 350	457	355.6	343	330	381
18 X 12	450 X 300	457	323.9	343	321	381
18 X 10	450 X 250	457	273.1	343	308	381
18 X 8	450 X 200	457	219.1	343	298	-
20 X 18	500 X 450	508	457	381	368	508
20 X 16	500 X 400	508	406.4	381	356	508
20 X 14	500 X 350	508	355.6	381	356	508
20 X 12	500 X 300	508	323.9	381	346	508
20 X 10	500 X 250	508	273.1	381	333	-
20 X 8	500 X 200	508	219.1	381	324	-
24 X 22	600 X 550	610	559	432	432	508
24 X 20	600 X 500	610	508	432	432	508
24 X 18	600 X 450	610	457	432	419	508
24 X 16	600 X 400	610	406.4	432	406	508
24 X 14	600 X 350	610	355.6	432	406	-
24 X 12	600 X 300	610	323.9	432	397	-
24 X 10	600 X 250	610	273.1	432	384	-