

FIG. 7069

45° Lateral

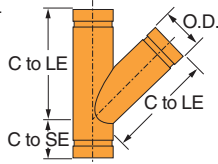


FIGURE 7069 LATERAL				
Nominal Size	O.D.	Center to Long End	Center to Short End	Approx. Wt. Ea.
In./DN(mm)	In./mm	In./mm	In./mm	Lbs./Kg
1	1.315	5	2 1/4	1.5
25	33.4	127	57	0.7
1 1/4	1.660	5 3/4	2 1/2	2.5
32	42.2	146	64	1.1
1 1/2	1.900	6 1/4	2 3/4	3.5
40	48.3	159	70	1.6
2	2.375	7	2 3/4	4.5
50	60.3	178	70	2.0
2 1/2	2.875	7 3/4	3	10.0
65	73.0	197	76	4.5
3	3.500	8 1/2	3 1/4	11.0
80	88.9	216	83	5.0
3 1/2	4.000	10	3 1/2	14.0
90	101.6	254	89	6.4
4	4.500	10 1/2	3 3/4	18.3
100	114.3	267	95	8.3
5	5.563	12 1/2	4	30.0
125	141.3	318	102	13.6
6	6.625	14	4 1/2	46.6
150	168.3	356	114	21.1
8	8.625	18	6	82.8
200	219.1	457	152	37.6
10	10.750	20 1/2	6 1/2	127
250	273.1	521	165	57.4
12	12.750	23	7	165
300	323.9	584	178	74.8
14	14.000	26 1/2	7 1/2	215
350	355.6	673	191	97.5
16	16.000	29	8	345
400	406.4	737	203	157
18	18.000	32	8 1/2	425
450	457.2	813	216	193
20	20.000	35	9	517
500	508.0	889	229	235
24	24.000	40	10	940
600	609.6	1016	254	426

FIG. 7070

45° Reducing Lateral

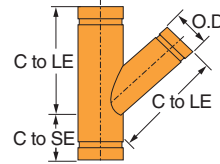


FIGURE 7070 REDUCING LATERAL							
Nominal Size	Center to Long End	Center to Short End	Approx. Wt. Ea.	Nominal Size	Center to Long End	Center to Short End	Approx. Wt. Ea.
In./DN(mm)	In./mm	In./mm	Lbs./Kg	In./DN(mm)	In./mm	In./mm	Lbs./Kg
3 x 3 x 2	8 1/2	3 1/4	9.8	12 x 12 x 10	23	7	168
80 x 80 x 50	216	83	4.4	300 x 300 x 250	584	178	76.2
3 x 3 x 2 1/2	8 1/2	3 1/4	11.5	14 x 14 x 4	26 1/2	7 1/2	173
80 x 80 x 65	216	83	5.2	350 x 350 x 100	673	191	78.5
4 x 4 x 2	10 1/2	3 3/4	15.5	14 x 14 x 6	26 1/2	7 1/2	185
100 x 100 x 50	267	95	7.0	350 x 350 x 150	673	191	83.9
4 x 4 x 2 1/2	10 1/2	3 3/4	17.0	14 x 14 x 8	26 1/2	7 1/2	195
100 x 100 x 65	267	95	7.7	350 x 350 x 200	673	191	88.5
4 x 4 x 3	10 1/2	3 3/4	18.5	14 x 14 x 10	26 1/2	7 1/2	223
100 x 100 x 80	267	95	8.4	350 x 350 x 250	673	191	101
5 x 5 x 2	12 1/2	4	22.5	14 x 14 x 12	26 1/2	7 1/2	240
125 x 125 x 50	318	102	10.2	350 x 350 x 300	673	191	109
5 x 5 x 3	12 1/2	4	26.5	16 x 16 x 6	29	8	235
125 x 125 x 80	318	102	12.0	400 x 400 x 150	737	203	107
5 x 5 x 4	12 1/2	4	30.5	16 x 16 x 8	29	8	250
125 x 125 x 100	318	102	13.8	400 x 400 x 200	737	203	113
6 x 6 x 2	14	4 1/2	33.0	16 x 16 x 10	29	8	263
150 x 150 x 50	356	114	15.0	400 x 400 x 250	737	203	119
6 x 6 x 3	14	4 1/2	37.0	16 x 16 x 12	29	8	283
150 x 150 x 80	356	114	16.8	400 x 400 x 300	737	203	128
6 x 6 x 4	14	4 1/2	40.0	16 x 16 x 14	29	8	307
150 x 150 x 100	356	114	18.1	400 x 400 x 350	737	203	139
6 x 6 x 5	14	4 1/2	45.0	18 x 18 x 6	32	8 1/2	275
150 x 150 x 125	356	114	20.4	450 x 450 x 150	813	216	125
8 x 8 x 4	18	6	59.6	18 x 18 x 8	32	8 1/2	306
200 x 200 x 100	457	152	27.0	450 x 450 x 200	813	216	139
8 x 8 x 5	18	6	68.0	18 x 18 x 10	32	8 1/2	321
200 x 200 x 125	457	152	30.8	450 x 450 x 250	813	216	146
8 x 8 x 6	18	6	75.0	18 x 18 x 12	32	8 1/2	333
200 x 200 x 150	457	152	34.0	450 x 450 x 300	813	216	151
10 x 10 x 4	20 1/2	6 1/2	83.0	18 x 18 x 14	32	8 1/2	358
250 x 250 x 100	521	165	37.6	450 x 450 x 350	813	216	162
10 x 10 x 5	20 1/2	6 1/2	100.0	18 x 18 x 16	32	8 1/2	382
250 x 250 x 125	521	165	45.4	450 x 450 x 400	813	216	173
10 x 10 x 6	20 1/2	6 1/2	105.0	20 x 20 x 12	35	9	390
250 x 250 x 150	521	165	47.6	500 x 500 x 300	889	229	177
10 x 10 x 8	20 1/2	6 1/2	116.0	20 x 20 x 14	35	9	410
250 x 250 x 200	521	165	52.6	500 x 500 x 350	889	229	186
12 x 12 x 4	23	7	137.0	20 x 20 x 16	35	9	440
300 x 300 x 100	584	178	62.1	500 x 500 x 400	889	229	200
12 x 12 x 6	23	7	140.0	24 x 24 x 16	40	10	725
300 x 300 x 150	584	178	63.5	600 x 600 x 400	1016	254	329
12 x 12 x 8	23	7	147.0	24 x 24 x 20	40	10	785
300 x 300 x 200	584	178	66.7	600 x 600 x 500	1016	254	356

See Fitting Size chart on page 51 for O.D.



PROJECT INFORMATION		APPROVAL STAMP	
Project:		☐ Approved	
Address:		☐ Approved as noted	
Contractor:		☐ Not approved	
Engineer:		Remarks:	
Submittal Date:			
Notes 1:			
Notes 2:			