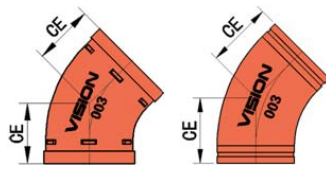


Style 003

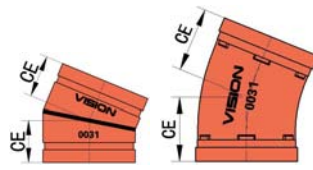
45° Elbow Publication: 01.10.02EN



Nominal Size	OD	CE	Approx. Wt. Ea.
Inches	Inches	Inches	Lbs.
mm	mm	mm	kg
1½	1.660	1.73	0.7
32	42.4	44	0.3
1½	1.900	1.73	0.9
40	48.3	44	0.4
2	2.375	2.01	1.3
50	60.3	51	0.6
2½	2.875	2.24	1.8
65	73.0	57	0.8
3OD	3.000	2.24	1.8
65	76.1	57	0.8
3	3.500	2.52	2.2
80	88.9	64	1.0
4	4.500	2.99	4.0
100	114.3	76	1.8
5½OD	5.500	3.27	5.7
125	139.7	83	2.6
5	5.563	3.27	5.7
125	141.3	83	2.6
6½OD	6.500	3.5	8.6
150	165.1	89	3.9
6	6.625	3.5	8.8
150	168.3	89	4.0
8	8.515	4.25	15.9
200A	216.3	108	7.2
8	8.625	4.25	15.9
200	219.1	108	7.2
10	10.525	4.76 #	29.6
250A	267.4	121 #	13.5
10	10.750	4.76	33.5
250	273.0	121	15.2
12	12.539	5.24 #	44.3
300A	318.5	133 #	20.1
12	12.750	5.24	52.6
300	323.9	133	23.9

Style 0031

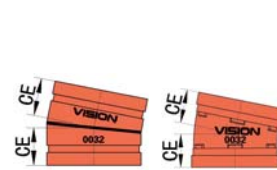
22.5° Elbow Publication: 01.10.09EN



Nominal Size	OD	CE	Approx. Wt. Ea.
Inches	Inches	Inches	Lbs.
mm	mm	mm	kg
1½	1.660	1.73 #	0.7
32	42.4	44 #	0.3
1½	1.900	1.73 #	0.9
40	48.3	44 #	0.4
2	2.375	2.01 #	1.3
50	60.3	51 #	0.6
2½	2.875	2.01 #	2.0
65	73.0	51 #	0.9
3OD	3.000	2.01	2.0
65	76.1	51	0.9
3	3.500	2.24 #	2.9
80	88.9	57 #	1.3
4	4.500	2.87	5.3
100	114.3	73	2.4
5½OD	5.500	2.87 #	6.8
125	139.7	73 #	3.1
5	5.563	2.87 #	6.8
125	141.3	73 #	3.1
6½OD	6.500	3.11	9.5
150	165.1	79	4.3
6	6.625	3.11 #	10.6
150	168.3	79 #	4.8
8	8.515	3.27 #	15.6
200A %	216.3	83 #	7.1
8	8.625	3.27 #	15.6
200	219.1	83 #	7.1
10	10.525	4.37 #	25.0
250A %	267.4	111 #	11.4
10	10.750	4.37	23.8
250	273.0	111	10.8
12	12.539	4.88 #	37.5
300A %	318.5	124 #	17.0
12	12.750	4.88	35.9
300	323.9	124	16.3

Style 0032

11.25° Elbow Publication: 01.10.09EN



Nominal Size	OD	CE	Approx. Wt. Ea.
Inches	Inches	Inches	Lbs.
mm	mm	mm	kg
1½	1.660	1.38	0.7
32	42.4	35	0.3
1½	1.900	1.38	0.7
40	48.3	35	0.3
2	2.375	1.38	0.9
50	60.3	35	0.4
2½	2.875	1.5	1.5
65	73.0	38	0.7
3OD	3.000	1.5	1.5
65	76.1	38	0.7
3	3.500	1.5	2
80	88.9	38	0.9
4	4.500	1.73 C	3.3
100	114.3	44 C	1.5
5½OD	5.500	1.73	4.2
125	139.7	44	1.9
5	5.563	1.73	4.4
125	141.3	44	2.0
6½OD	6.500	2.01 C	6.2
150	165.1	51 C	2.8
6	6.625	2.01	6.4
150	168.3	51	2.9
8	8.515	2.01	10.1
200A %	216.3	51	4.6
8	8.625	2.01	10.1
200	219.1	51	4.6
10	10.525	2.13	12.2
250A %	267.4	54	5.5
10	10.750	2.13	15.2
250	273.0	54	6.9
12	12.539	2.24	17.2
300A %	318.5	57	7.8
12	12.750	2.24	22.7
300	323.9	57	10.3

- Style 003, 0031, 032 are standard pattern design, Equivalent length please refer to page24.
- UL Listed and FM Approved pressure rate of Style 003, 0031 and 0032 are the same as Style 101H coupling, please refer to page 15.
- Standard pattern fittings are used for Large Scale Fire Protection System in order to reduce the friction loss.
- For correct installation, please refer to page 91“General of Installation” and Publication AZ-100-EN “Installation Manual”.
- For ONE TIME FIELD TEST ONLY, the Max. Joint working pressure may be increased to 1.5 times the figures shown.

LPC refer to page 13 for details.
% JIS Standard
Segmentally Welded Steel.
& Punched Elbow & Nipples Welded.



VISION
A VISION COMPANY

VISION INTERNATIONAL | No.221 Jin Lan Rd.,JiaDing Industrial Park,Shanghai P.R. China,Tel:+86-21-5954-5863,Fax:+86-21-5954-3888

www.visionpiping.com

| FIRE PROTECTION SYSTEM | INTERNATIONAL |

NINGBO VISION PIPEFITTING CO.,LTD.,Xiaogang,Xinquan Village,Beilun District,Ningbo,Zhejiang P.R.of China ,Tel:+86-574-8615-6262