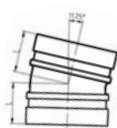


## Grooved 11.25°, 22.5°, 45° Elbows

### 105

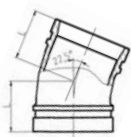
11.25° Elbow



Nominal Size mm/in	Pipe O.D mm/in	Working Pressure PSI/MPa	Dimensions L mm/in	Certificate
32 1 1/4	42.4 1.660	500 3.45	35 1.38	UL FM
40 1 1/2	48.3 1.900	500 3.45	35 1.38	UL FM
50 2	60.3 2.375	500 3.45	35 1.38	UL FM VdS
65 2 1/2	76.1 3.000	500 3.45	38 1.506	UL FM VdS
80 3	88.9 3.500	500 3.45	38 1.50	UL FM VdS
100 4	108.0 4.250	500 3.45	44 1.73	UL FM
100 4	114.3 4.500	500 3.45	44 1.73	UL FM VdS
125 5	139.7 5.500	500 3.45	51 2.00	UL FM VdS
150 6	159.0 6.250	500 3.45	51 2.00	UL FM
150 6	165.1 6.500	500 3.45	51 2.00	UL FM
150 6	168.3 6.625	500 3.45	51 2.00	UL FM
200 8	219.1 8.625	500 3.45	51 2.00	UL FM VdS

### 110

22.5° Elbow



Nominal Size mm/in	Pipe O.D mm/in	Working Pressure PSI/MPa	Dimensions L mm/in	Certificate
32 1 1/4	42.4 1.660	500 3.45	45 1.77	UL FM
40 1 1/2	48.3 1.900	500 3.45	45 1.77	UL FM
50 2	60.3 2.375	500 3.45	48 1.89	UL FM
65 2 1/2	73.0 2.875	500 3.45	51 2.00	UL FM
65 2 1/2	76.1 3.000	500 3.45	51 2.00	UL FM VdS
80 3	88.9 3.500	500 3.45	57 2.24	UL FM VdS
100 4	108.0 4.250	500 3.45	73 2.87	UL FM
100 4	114.3 4.500	500 3.45	73 2.87	UL FM VdS
125 5	139.7 5.500	500 3.45	73 2.87	UL FM VdS
150 6	159.0 6.250	500 3.45	79 3.11	UL FM
150 6	165.1 6.500	500 3.45	79 3.11	UL FM
150 6	168.3 6.625	500 3.45	79 3.11	UL FM
200 8	219.1 8.625	500 3.45	98 3.86	UL FM VdS

Continued overleaf

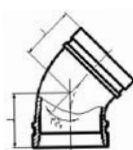


Ref: 566

## Grooved 11.25°, 22.5°, 45° Elbows

### 120

45° Elbow



Nominal Size mm/in	Pipe O.D mm/in	Working Pressure PSI/MPa	Dimensions L mm/in	Certificate
25	33.7	500	44.5	UL FM
1	1.315	3.45	1.75	VdS
32	42.4	500	44.5	UL FM
1¼	1.660	3.45	1.75	VdS
40	48.3	500	44.5	UL FM
1½	1.900	3.45	1.75	VdS
50	60.3	500	51	UL FM
2	2.375	3.45	2.00	VdS
65	73.0	500	57	UL FM
2½	2.875	3.45	2.24	VdS
65	76.1	500	57	UL FM
2½	3.000	3.45	2.24	VdS
80	88.9	500	63.5	UL FM
3	3.500	3.45	2.50	VdS
100	108.0	500	76	UL FM
4	4.250	3.45	3.00	VdS
100	114.3	500	76	UL FM
4	4.500	3.45	3.00	VdS
125	133.0	500	82.5	UL FM
5	5.250	3.45	3.25	VdS
125	139.7	500	82.5	UL FM
5	5.500	3.45	3.25	VdS
125	141.3	500	82.5	UL FM
5	5.563	3.45	3.25	VdS
150	159.0	500	89	UL FM
6	6.250	3.45	3.50	VdS
150	165.1	500	89	UL FM
6	6.500	3.45	3.50	VdS
150	168.3	500	89	UL FM
6	6.625	3.45	3.50	VdS
200	216.3	500	108	UL FM
8	8.516	3.45	4.25	VdS
200	219.1	500	108	UL FM
8	8.625	3.45	4.25	VdS
250	267.4	500	120.5	UL FM
10	10.528	3.45	4.75	VdS
250	273.0	500	120.5	UL FM
10	10.750	3.45	4.75	VdS
300	318.5	500	133	UL FM
12	12.750	3.45	5.25	VdS
300	323.9	500	133	UL FM
12	12.750	3.45	5.25	VdS
300	377	300	122	
12	12.750	2.07	4.80	



Ref: 566