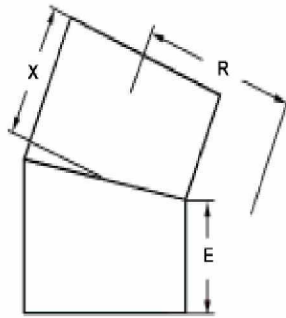




**INDEPENDENT
PIPE PRODUCTS**



**DIPS 22.5°
2 Segment Elbow
Fabricated (1/16 Bend)**

DIPS Size	R/D Ratio	R	X	E	SDR	WPR	Weight (lbs)
4"	2.9	14.0	6.5	6.0	9	160	4
					11	128	3
					17	80	2
6"	2.2	15.0	6.7	6.0	9	160	9
					11	128	7
					17	80	5
8"	1.8	16.2	7.4	6.5	9	160	14
					11	128	13
					17	80	10
10"	1.6	17.2	7.6	6.5	9	160	24
					11	128	20
					17	80	14
12"	1.5	19.8	9.3	8.0	9	160	39
					11	128	32
					17	80	23
14"	1.5	23.0	9.5	8.0	9	160	56
					11	128	45
					17	80	31
16"	1.5	26.1	9.7	8.0	9	160	69
					11	128	60
					17	80	39
18"	1.5	29.3	9.9	8.0	9	160	89
					11	128	73
					17	80	50
20"	1.5	32.4	10.2	8.0	9	160	114
					11	128	96
					17	80	65
24"	1.5	38.7	10.6	8.0	9	160	162
					11	128	137
					17	80	92
30"	1.5	48.0	13.2	10.0	11	128	267
					17	80	179