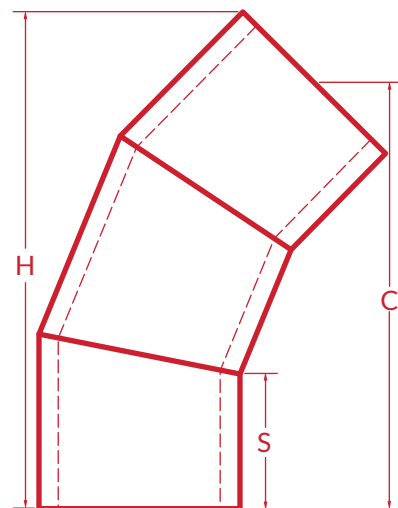


IPS 45° 3 SEGMENT ELBOW FABRICATED

DIMENSIONAL TOLERANCES ARE $\pm 1"$
ANGULAR TOLERANCES ARE $\pm 2^\circ$
(DIMENSIONS IN INCHES)



IPS NOMINAL SIZE	AVG OD	S	C	H	SDR
3"	3.500	6.25	17.875	19.125	ALL
4"	4.500	6.25	18.000	19.500	ALL
6"	6.625	6.25	18.625	21.000	ALL
8"	8.625	7.25	22.000	25.125	ALL
10"	10.750	7.25	22.875	26.625	ALL
12"	12.750	7.25	23.625	28.000	ALL
14"	14.000	7.25	24.000	29.000	ALL
16"	16.000	7.25	24.750	30.500	ALL
18"	18.000	9.50	31.375	37.750	ALL
20"	20.000	9.50	32.000	39.125	ALL
24"	24.000	9.50	33.500	42.00	ALL