

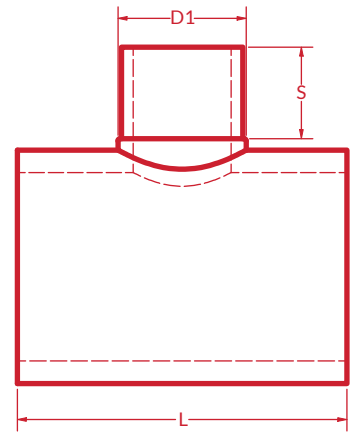
IPS BRANCH SADDLE REDUCING TEE

FULL PRESSURE RATED

DIMENSIONAL TOLERANCES ARE $\pm 1"$

ANGULAR TOLERANCES ARE $\pm 2^\circ$

(DIMENSIONS IN INCHES)



IPS NOMINAL SIZE	D1	S	L	DR	IPS NOMINAL SIZE	D1	S	L	DR
6" x 2"	2.375	6	17	ALL	20" x 4"	4.500	6	27	ALL
6" x 3"	3.500	6	17	ALL	20" x 6"	6.625	6	27	ALL
8" x 2"	2.375	6	23	ALL	20" x 8"	8.625	8	34	ALL
8" x 3"	3.500	6	23	ALL	20" x 10"	10.750	8	34	ALL
8" x 4"	4.500	6	23	ALL	20" x 12"	12.750	8	34	ALL
10" x 2"	2.375	6	23	ALL	24" x 2"	2.375	8	27	ALL
10" x 3"	3.500	6	23	ALL	24" x 3"	3.500	8	27	ALL
10" x 4"	4.500	6	23	ALL	24" x 4"	4.500	8	27	ALL
12" x 2"	2.375	6	23	ALL	24" x 6"	6.625	8	27	ALL
12" x 3"	3.500	6	23	ALL	24" x 8"	8.625	8	34	ALL
12" x 4"	4.500	6	23	ALL	24" x 10"	10.750	8	34	ALL
12" x 6"	6.625	6	23	ALL	24" x 12"	12.750	8	34	ALL
14" x 2"	2.375	6	23	ALL					
14" x 3"	3.500	6	23	ALL					
14" x 4"	4.500	6	23	ALL					
14" x 6"	6.625	6	23	ALL					
14" x 8"	8.625	6	30	ALL					
16" x 2"	2.375	6	23	ALL					
16" x 3"	3.500	6	23	ALL					
16" x 4"	4.500	6	23	ALL					
16" x 6"	6.625	6	23	ALL					
16" x 8"	8.625	6	30	ALL					
18" x 2"	2.375	6	23	ALL					
18" x 3"	3.500	6	23	ALL					
18" x 4"	4.500	6	23	ALL					
18" x 6"	6.625	6	23	ALL					
18" x 8"	8.625	6	30	ALL					
18" x 10"	10.750	6	30	ALL					
18" x 12"	12.750	6	30	ALL					
20" x 2"	2.375	6	27	ALL					
20" x 3"	3.500	6	27	ALL					