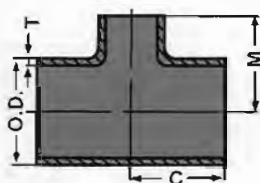
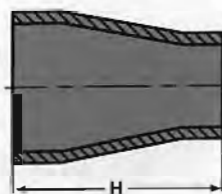


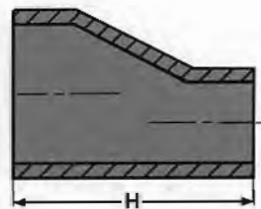
REDUCING TEE



CONCENTRIC REDUCER



ECCENTRIC REDUCER



DIMENSION ANSI B16.9

UNIT: INCH/mm

NOMINAL PIPE SIZE INCH	REDUCING TEE		REDUCERS CONCENTRIC ECCENTRIC
	C	M	H
$\frac{3}{4} \times \frac{1}{2}$	1.125 28.6	1.125 28.6	1.500 38.1
1 $\times \frac{3}{4}$ $\times \frac{1}{2}$	1.500 38.1	1.500 38.1	2.000 50.80
		1.500 38.1	
$\times 1$ 1 $\frac{1}{4} \times \frac{3}{4}$ $\times \frac{1}{2}$	1.875 47.6	1.875 47.6	2.000 50.8
		1.875 47.6	
$\times 1 \frac{1}{4}$ $\times 1$ 1 $\frac{1}{2} \times \frac{3}{4}$ $\times \frac{1}{2}$	2.250 57.2	2.250 57.2	2.500 63.5
		2.250 57.2	
		2.250 57.2	
		2.250 57.2	
		2.250 57.2	
$\times 1 \frac{1}{2}$ $\times 1 \frac{1}{4}$ 2 $\times 1$ $\times \frac{3}{4}$	2.500 63.5	2.375 60.3	3.000 76.2
		2.250 57.2	
		2.000 50.8	
		1.752 44.5	
$\times 2$ 2 $\frac{1}{2} \times 1 \frac{1}{2}$ $\times 1 \frac{1}{4}$ $\times 1$	3.000 76.2	2.750 69.9	3.500 88.9
		2.625 66.7	
		2.500 63.5	
		2.250 57.2	
$\times 2 \frac{1}{2}$ $\times 2$ 3 $\times 1 \frac{1}{2}$ $\times 1 \frac{1}{4}$ $\times 1$	3.375 85.7	3.250 82.6	3.500 88.9
		3.000 76.2	
		2.875 73.0	
		2.752 69.9	
		2.626 66.7	
$\times 3$ 3 $\frac{1}{2} \times 2 \frac{1}{2}$ $\times 2$ $\times 1 \frac{1}{2}$	3.752 95.3	3.626 92.1	4.000 101.6
		3.500 88.9	
		3.252 82.6	
		3.126 79.4	

NOMINAL PIPE SIZE INCH	REDUCING TEE		REDUCERS CONCENTRIC ECCENTRIC
	C	M	H
4 $\times 3 \frac{1}{2}$ $\times 3$ $\times 2 \frac{1}{2}$ $\times 2$ $\times 1 \frac{1}{2}$	4.126 104.8	4.00 101.6	4.000 101.6
		3.875 98.4	
		3.750 95.3	
		3.500 88.9	
		3.374 85.7	
5 $\times 4$ $\times 3 \frac{1}{2}$ $\times 3$ $\times 2 \frac{1}{2}$ $\times 2$	4.874 123.8	4.626 117.5	5.000 127.0
		4.50 114.3	
		4.374 111.1	
		4.252 108.0	
		4.126 104.8	
6 $\times 5$ $\times 4$ $\times 3 \frac{1}{2}$ $\times 3$ $\times 2 \frac{1}{2}$ $\times 2$	5.626 142.9	5.374 136.5	5.500 139.7
		5.122 130.1	
		5.00 127.0	
		4.874 123.8	
		4.752 120.7	
8 $\times 6$ $\times 5$ $\times 4$ $\times 3 \frac{1}{2}$ $\times 3$	7.000 178	6.625 168	6.000 152
		6.375 162	
		6.125 155	
		6.000 152	
		5.87 149.1	
10 $\times 8$ $\times 6$ $\times 5$ $\times 4$	8.500 216	8.000 203	7.000 178
		7.625 194	
		7.500 191	
		7.250 184	
12 $\times 10$ $\times 8$ $\times 6$ $\times 5$	10.000 254	9.500 241	8.000 203
		9.000 229	
		8.625 219	
		8.500 216	