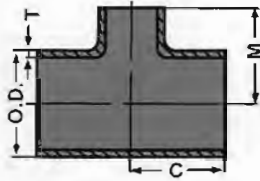
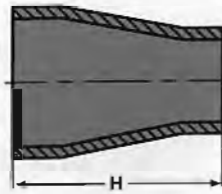


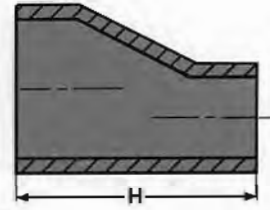
REDUCING TEE



CONCENTRIC REDUCER



ECCENTRIC REDUCER



DIMENSION ANSI B16.9

UNIT: INCH/mm

NOMINAL PIPE SIZE INCH	REDUCING TEE		REDUCERS CONCENTRIC ECCENTRIC
	C	M	H
3/4 x 1/2	1.125 28.6	1.125 28.6	1.500 38.1
1 x 3/4	1.500 38.1	1.500 38.1	2.000 50.80
		1.500 38.1	
1 1/4 x 3/4	1.875 47.6	1.875 47.6	2.000 50.8
		1.875 47.6	
1 1/2 x 1	2.250 57.2	2.250 57.2	2.500 63.5
		2.250 57.2	
2 x 1	2.500 63.5	2.375 60.3	3.000 76.2
		2.250 57.2	
2 1/2 x 1 1/4	3.000 76.2	2.000 50.8	3.500 88.9
		1.752 44.5	
3 x 1 1/2	3.375 85.7	2.750 69.9	3.500 88.9
		2.625 66.7	
3 1/2 x 2 1/2	3.752 95.3	2.500 63.5	4.000 101.6
		2.250 57.2	
4 x 2 1/2	4.126 104.8	3.250 82.6	4.000 101.6
		3.000 76.2	
4 x 2	4.126 104.8	2.875 73.0	4.000 101.6
		2.752 69.9	
4 x 1 1/2	4.126 104.8	2.626 66.7	4.000 101.6
		2.626 66.7	
5 x 3	4.874 123.8	3.626 92.1	5.000 127.0
		3.500 88.9	
5 x 2 1/2	4.874 123.8	3.374 85.7	5.000 127.0
		3.374 85.7	
6 x 3 1/2	5.626 142.9	4.626 117.5	5.500 139.7
		4.50 114.3	
6 x 3	5.626 142.9	4.374 111.1	5.500 139.7
		4.252 108.0	
6 x 2 1/2	5.626 142.9	4.126 104.8	5.500 139.7
		4.126 104.8	
7 x 4	7.000 178	5.374 136.5	6.000 152
		5.122 130.1	
7 x 3 1/2	7.000 178	5.00 127.0	6.000 152
		4.874 123.8	
7 x 3	7.000 178	4.752 120.7	6.000 152
		4.625 117.5	
8 x 4	8.500 216	6.625 168	7.000 178
		6.375 162	
8 x 3 1/2	8.500 216	6.125 155	7.000 178
		6.000 152	
8 x 3	8.500 216	5.87 149.1	7.000 178
		5.87 149.1	
9 x 6	10.000 254	8.000 203	8.000 203
		7.625 194	
9 x 5	10.000 254	7.500 191	8.000 203
		7.250 184	
9 x 4	10.000 254	7.250 184	8.000 203
		7.250 184	
10 x 6	10.000 254	9.500 241	8.000 203
		9.000 229	
10 x 5	10.000 254	8.625 219	8.000 203
		8.500 216	
10 x 4	10.000 254	8.500 216	8.000 203
		8.500 216	

NOMINAL PIPE SIZE INCH	REDUCING TEE		REDUCERS CONCENTRIC ECCENTRIC
	C	M	H
4 x 3 1/2	4.126 104.8	4.00 101.6	4.000 101.6
		3.875 98.4	
4 x 3	4.126 104.8	3.750 95.3	4.000 101.6
		3.500 88.9	
4 x 2 1/2	4.126 104.8	3.374 85.7	4.000 101.6
		3.374 85.7	
4 x 2	4.126 104.8	3.374 85.7	4.000 101.6
		3.374 85.7	
5 x 4	4.874 123.8	4.626 117.5	5.000 127.0
		4.50 114.3	
5 x 3 1/2	4.874 123.8	4.374 111.1	5.000 127.0
		4.252 108.0	
5 x 3	4.874 123.8	4.126 104.8	5.000 127.0
		4.126 104.8	
5 x 2 1/2	4.874 123.8	4.126 104.8	5.000 127.0
		4.126 104.8	
6 x 5	5.626 142.9	5.374 136.5	5.500 139.7
		5.122 130.1	
6 x 4	5.626 142.9	5.00 127.0	5.500 139.7
		4.874 123.8	
6 x 3 1/2	5.626 142.9	4.752 120.7	5.500 139.7
		4.625 117.5	
6 x 3	5.626 142.9	4.625 117.5	5.500 139.7
		4.625 117.5	
6 x 2 1/2	5.626 142.9	4.625 117.5	5.500 139.7
		4.625 117.5	
7 x 6	7.000 178	6.625 168	6.000 152
		6.375 162	
7 x 5	7.000 178	6.125 155	6.000 152
		6.000 152	
7 x 4	7.000 178	5.87 149.1	6.000 152
		5.87 149.1	
8 x 8	8.500 216	8.000 203	7.000 178
		7.625 194	
8 x 6	8.500 216	7.500 191	7.000 178
		7.250 184	
8 x 5	8.500 216	7.250 184	7.000 178
		7.250 184	
8 x 4	8.500 216	7.250 184	7.000 178
		7.250 184	
9 x 10	10.000 254	9.500 241	8.000 203
		9.000 229	
9 x 8	10.000 254	8.625 219	8.000 203
		8.500 216	
9 x 6	10.000 254	8.500 216	8.000 203
		8.500 216	
9 x 5	10.000 254	8.500 216	8.000 203
		8.500 216	