


MSS SP-75  
ASME B16.9

\*Standard (mm)

Nominal Pipe Size (NPS)	Outside Diameter at Bevel		End-to-End H	Nominal Pipe Size (NPS)	Outside Diameter at Bevel		End-to-End H	Nominal Pipe Size (NPS)	Outside Diameter at Bevel		End-to-End H
	Large End OD <sub>1</sub>	Small End OD <sub>2</sub>			Large End OD <sub>1</sub>	Small End OD <sub>2</sub>			Large End OD <sub>1</sub>	Small End OD <sub>2</sub>	
3/4 x 1/2	26.7	21.3	38.1	10 x 8	273.1	219.1	177.8	34 x 32	863.6	812.8	609.6
3/8		17.3		6		168.3		30		762.0	
1 x 3/4	33.4	26.7	50.8	5		141.3		26		660.4	
1/2		21.3		4		114.3		24		609.6	
1-1/4 x 1	42.2	33.4	50.8	12 x 10	323.9	273.1	203.2	36 x 34	914.4	863.6	609.6
3/4		26.7		8		219.1		32		812.8	
1/2		21.3		6		168.3		30		762.0	
1-1/2 x 1-1/4	48.3	42.2	63.5	5		141.3		26		660.4	
1		33.4		14 x 12	355.6	323.9	330.2	24		609.6	
3/4		26.7		10		273.1		38 x 36	965.2	914.4	609.6
1/2		21.3		8		219.1		34		863.6	
2 x 1-1/2	60.3	48.3	76.2	6		168.3		32		812.8	
1-1/4		42.2		16 x 14	406.4	355.6	355.6	30		762.0	
1		33.4		12		323.9		28		711.2	
3/4		26.7		10		273.1		26		660.4	
2-1/2 x 2	73.0	60.3	88.9	8		219.1		40 x 38	1016.0	965.2	609.6
1-1/2		48.3		18 x 16	457.2	406.4	381.0	36		914.4	
1-1/4		42.2		14		355.6		34		863.6	
1		33.4		12		323.9		32		812.8	
3 x 2-1/2	88.9	73.0	88.9	10		273.1		30		762.0	
2		60.3		20 x 18	508.0	457.2	508.0	42 x 40	1066.8	1016.0	609.6
1-1/2		48.3		16		406.4		38		965.2	
1-1/4		42.2		14		355.6		36		914.4	
3-1/2 x 3	101.6	88.9	101.6	12		323.9		34		863.6	
2-1/2		73.0		22 x 20	558.8	508.0	508.0	32		812.8	
2		60.3		18		457.2		30		762.0	
1-1/2		48.3		16		406.4		44 x 42	1117.6	1066.8	609.6
1-1/4		42.2		14		355.6		40		1016.0	
4 x 3-1/2	114.3	101.6	101.6	24 x 22	609.6	558.8	508.0	38		965.2	
3		88.9		20		508.0		36		914.4	
2-1/2		73.0		18		457.2		46 x 44	1168.4	1117.6	711.2
2		60.3		16		406.4		42		1066.8	
1-1/2		48.3		26 x 24	660.4	609.6	609.6	40		1016.0	
5 x 4	141.3	114.3	127.0	22		558.8		38		965.2	
3-1/2		101.6		18		457.2		48 x 46	1219.2	1168.4	
3		88.9		16		406.4		44		1117.6	
2-1/2		73.0		28 x 26	711.2	660.4	609.6	42		1066.8	
2		60.3		24		609.6		40		1016.0	
6 x 5	168.3	141.3	139.7	20		508.0					
4		114.3		18		457.2					
3-1/2		101.6		30 x 28	762.0	711.2	609.6				
3		88.9		26		660.4					
2-1/2		73.0		24		609.6					
8 x 6	219.1	168.3	152.4	20		508.0					
5		141.3		32 x 30	812.8	762.0	609.6				
4		114.3		28		711.2					
3-1/2		101.6		26		660.4					
				24		609.6					

Note (1) The shape of Reducer sizes 16" and larger may be manufactured to conical type without the tangent.  
(2) 48" and larger can be manufactured. Please contact us for size capability.