

Tolerâncias Dimensionais pela ANSI b 16.9 / B16.28 / MSS SP-43 / MSS SP-75.

TODAS AS CONEXÕES				90° / 60° / 45° / 30° CURVAS E TEES			REDUÇÕES			180°			CAPS			TOLERÂNCIA ANGULAR									
Diâmetro Nominal	Diâmetro Extremo no Bevel	Diâmetro Interno	Espessura	Dimensão de Centro à Centro			Ovalização			Dimensão de Centro à Centro						Diâmetro Nominal	Ângulo	Plano							
D			T	A, B, C, M			H			O			U			E/E1			Q	P					
(1) B 16.9 [Note 1, 6] MSS SP 75	(2) B 16.9 [Note 1, 7] MSS SP 75	B 16.9 [Note 7] MSS SP 43	MSS SP 43	MSS SP 75	B 16.9 MSS SP 43	MSS SP 75	MSS SP 75	B 16.9 MSS SP 43	MSS SP 75	MSS SP 75	B 16.9 MSS SP 43	MSS SP 75	MSS SP 75	B 16.9 MSS SP 43	MSS SP 75	MSS SP 75	B 16.9 MSS SP 43	MSS SP 75	MSS SP 75	B 16.9 MSS SP 43	MSS SP 75	MSS SP 75			
1/2" to 2"	+1.5 -0.8 ± 0.79	±0.8 ±1.6						From 1/2" to 24"	From 1/2" to 8"	From 1/2" to 24"	From 1/2" to 8"	From 1/2" to 24"	From 1/2" to 8"	From 1/2" to 24"	From 1/2" to 8"	From 1/2" to 24"	From 1/2" to 4"	From 1/2" to 4"		From 1/2" to 4"	±1	16" to 24"	±2	16" to 24"	
3" to 4"	±1.6							From 16" to 24"																	
5 1/2" to 8"	+2.4 -1.6 ± 0.79	+1.6 -0.79	From 16" to 36"					From 26" to 30"																	
10 1/2" to 18"	+4 -3 ± 0.79	+3.2 -0.79	From 16" to 36"					From 10" to 24"	From 26" to 36"	From 10" to 26"	From 10" to 26"														
20 1/2" to 48"	+6 -4.8 ± 0.79	±4.8	From 38" to 48"					From 26" to 36"	From 26" to 48"	From 26" to 48"	From 26" to 48"														
										OUT OF ROUNDNESS MSS SP 75(5)															
										Nominal Pipe Size Inch	At Ends of Fittings		Through out body of Elbows	For 3R MSS SP 75											
											Elbows	Others													
											16" to 24"	4.8		3.2	2.5%	±32									
										26" to 36"		3.2	2.5%	±64											
										38" to 48"		3.2	2.5%	±94											

