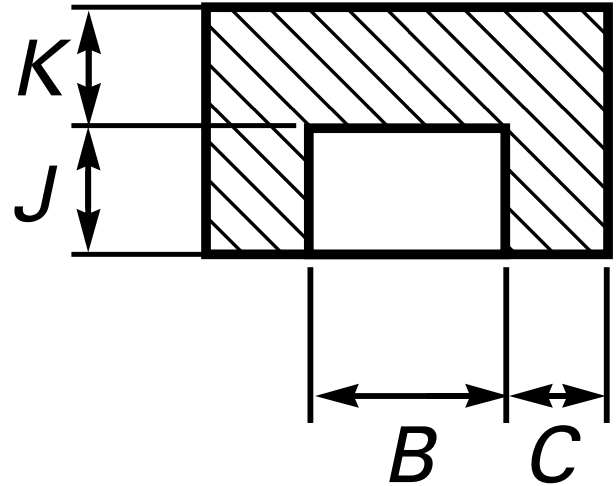




* Reference photo



Design: ANSI B16.11
Socket Welding
Material: Forged Steel ASTM A105
Class: 6000
Correlation: Schedule 160

Units: Millimeters (mm)

Nominal Pipe Size	Socket Bore Diameter, B		Socket Wall Thickness, C [Note 1]		Min. Depth of Socket, J	End Wall Thickness, K min.
	Max.	Min.	Avg.	Min.		
1/8"	11.2	10.8	3.96	3.43	9.5	6.4
1/4"	14.6	14.2	4.60	4.01	9.5	6.4
3/8"	18.0	17.6	5.03	4.37	9.5	6.4
1/2"	22.2	21.8	5.97	5.18	9.5	7.9
3/4"	27.6	27.2	6.96	6.04	12.5	7.9
1"	34.3	33.9	7.92	6.93	12.5	11.2
1 1/4"	43.1	42.7	7.92	6.93	12.5	11.2
1 1/2"	49.2	48.8	8.92	7.80	12.5	12.7
2"	61.7	61.2	10.92	9.50	16.0	15.7

* Note : Dimensions, design and materials are subject to change without notice.