



ASTM SA105N, NORMALIZED (Material), ASME B16.11 (Dimensions are either minimum or set by factory), ASME B1.20.1 (Threads)  
 MSI Forged Steel Pipe Fittings meet the following specifications: ASME B16.11; ASME B1.20.1; ASTM A105

Plugs	Size	Square Head				Hex Head			
		A	B	MSI Item	Weight	A	B	MSI Item	Weight
	1/8"	0.71	0.28	A2450102	0.02	0.63	0.47	A2450302	0.03
	1/4"	0.75	0.38	A2450104	0.03	0.67	0.63	A2450304	0.05
	3/8"	0.87	0.45	A2450106	0.06	0.83	0.71	A2450306	0.09
	1/2"	1.02	0.59	A2450108	0.11	0.87	0.91	A2450308	0.16
	3/4"	1.14	0.67	A2450112	0.18	1.02	1.06	A2450312	0.27
	1"	1.34	0.87	A2450116	0.35	1.14	1.38	A2450316	0.48
	1 1/4"	1.46	0.98	A2450120	0.60	1.38	1.77	A2450320	0.95
	1 1/2"	1.54	1.18	A2450124	0.82	1.46	1.97	A2450324	1.32
	2"	1.65	1.34	A2450132	1.36	1.58	2.36	A2450332	2.23
	2 1/2"	1.89	1.58	A2450140	2.21	1.81	2.87	A2450340	3.81
	3"	2.01	1.89	A2450148	3.47	1.93	3.50	A2450348	4.75
	4"	2.32	2.76	A2450164	8.64	2.24	4.50	A2440864	13.00