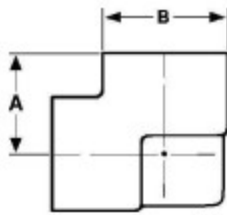




ASTM SA105N, NORMALIZED (Material), ASME B16.11 (Dimensions are either minimum or set by factory), ASME B1.20.1 (Threads)
 MSI Forged Steel Pipe Fittings meet the following specifications: ASME B16.11; ASME B1.20.1; ASTM A105

3000lb Forged Steel Fittings

90° Elbows



Size	Threaded				Socket Weld			
	A	B	MSI Item	Weight	A	B	MSI Item	Weight
1/8"	0.83	0.87	A2410002	0.27	N/A	N/A	A2410002S	0.13
1/4"	0.98	0.98	A2410004	0.37	0.81	1.04	A2410004S	0.18
3/8"	1.10	1.30	A2410006	0.63	0.92	1.04	A2410006S	0.25
1/2"	1.30	1.50	A2410008	0.89	1.12	1.34	A2410008S	0.50
3/4"	1.50	1.81	A2410012	1.41	1.26	1.52	A2410012S	0.69
1"	1.73	2.20	A2410016	2.22	1.48	1.83	A2410016S	1.06
1 1/4"	2.01	2.44	A2410020	2.49	1.69	2.22	A2410020S	1.63
1 1/2"	2.36	2.95	A2410024	3.70	1.97	2.50	A2410024S	2.13
2"	2.52	3.34	A2410032	5.50	2.33	2.99	A2410032S	2.90
2 1/2"	3.27	4.02	A2410040	11.20	2.59	3.62	A2410040S	6.38
3"	3.74	4.76	A2410048	14.30	3.34	4.33	A2410048S	10.90
4"	4.49	5.98	A2410064	31.20	4.39	5.75	A2410064S	23.70