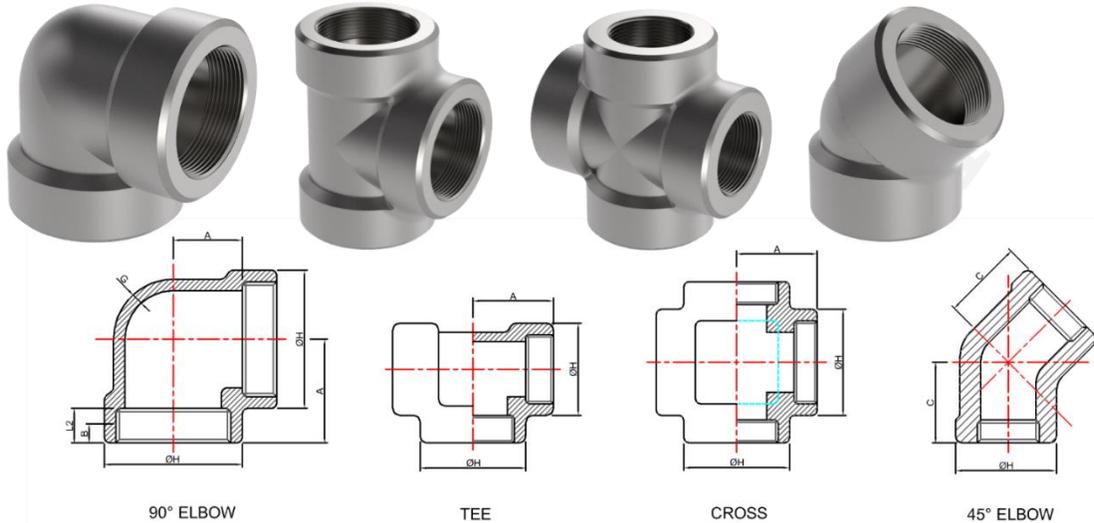


Project Name: _____
 Job #: _____

FORGED STEEL
 A182
 (90, X, T, &
 45's)

ASTM A182, FORGED STEEL

90° ELBOW ♦ CROSS ♥ TEES ♣ 45° ELBOW - THREADED



- Grade: T304L T316L
 Connection: Threaded
 Source: Import Domestic BAA AIS

DIMENSIONS

UOM: Inches/LBS

SELECT	DN	Nom. Pipe Size	Center To End Elbows, Tees, Cross A		Center to End 45° Elbow C		Outside Diameter of Band H		Minimum Wall Thickness G		Length of Thread Min. (1)	
			3000	6000	3000	6000	3000	6000	3000	6000	B	L2
<input type="checkbox"/>	6	1/8	0.827	0.984	0.669	.0.748	0.866	0.984	0.125	0.250	0.252	0.264
<input type="checkbox"/>	8	1/4	0.984	1.102	.0.748	0.866	0.984	1.299	0.130	0.260	0.319	0.402
<input type="checkbox"/>	10	3/8	1.102	1.299	0.866	0.984	1.299	1.496	0.138	0.275	0.358	0.409
<input type="checkbox"/>	15	1/2	1.299	1.496	0.984	1.102	1.496	1.811	0.161	0.321	0.429	0.535
<input type="checkbox"/>	20	3/4	1.496	1.732	1.102	1.299	1.811	2.205	0.170	0.336	0.500	0.547
<input type="checkbox"/>	25	1	1.732	2.008	1.299	1.378	2.205	2.441	0.196	0.391	0.579	0.681
<input type="checkbox"/>	32	1 1/4	2.008	2.362	1.378	1.693	2.441	2.953	0.208	0.417	0.669	0.709
<input type="checkbox"/>	40	1 1/2	2.362	2.520	1.693	1.732	2.953	3.307	0.219	0.436	0.701	0.724
<input type="checkbox"/>	50	2	2.520	3.268	1.732	2.047	3.307	4.016	0.281	0.476	0.748	0.756
<input type="checkbox"/>	65	2 1/2	3.268	3.740	2.047	2.520	4.016	4.764	0.301	0.602	0.929	1.138
<input type="checkbox"/>	80	3	3.740	4.173	2.520	3.110	4.764	5.748	0.348	0.655	1.020	1.201
<input type="checkbox"/>	100	4	4.488	4.488	3.110	3.110	5.984	5.984	0.440	0.735	1.091	1.299

3000# Forged 316 stainless steel material conforms to ASME A182
 Forged stainless steel fitting dimensions conform to ASME B16.11
 NPT threads conform to ASME B1.20.1
 Socket weld fittings conform to ASME B16.11
 Forged stainless union conform to MSS SP-83
 Forged stainless outlets conform to MSS SP-97
 Forged stainless socket weld inserts conform to MSS SP-79