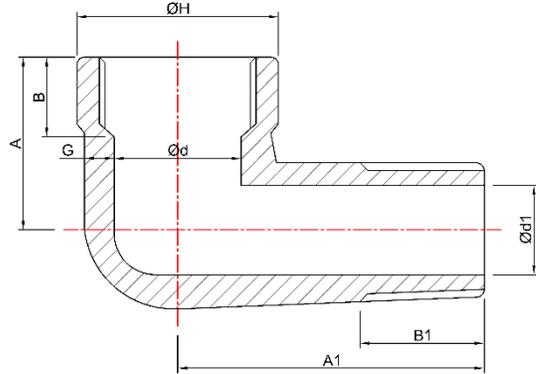


Project Name: _____

Job #: _____

FORGED STEEL
A182
(STR90)

ASTM A182, FORGED STEEL STREET 90° ELBOW



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

DIMENSIONS

UOM: Inches/LBS

3000 LBS

6000 LBS

SELECT	Nom. Pipe Size	H	A	A1	d	d1	G (Min)	B (Min)	B1 (Min)	Nom. Pipe Size	H	A	A1	d	d1	G (Min)	B (Min)	B1 (Min)
<input type="checkbox"/>	1/4	0.984	0.874	1.248	0.441	0.276	0.130	0.315	0.406	1/4	1.299	1.000	1.500	0.441	0.118	0.260	0.315	0.406
<input type="checkbox"/>	3/8	1.299	1.000	1.500	0.571	0.354	0.138	0.354	0.409	3/8	1.496	1.126	1.622	0.571	0.185	0.275	0.354	0.409
<input type="checkbox"/>	1/2	1.496	1.126	1.622	0.618	0.512	0.161	0.433	0.535	1/2	1.811	1.374	1.874	0.618	0.248	0.321	0.433	0.535
<input type="checkbox"/>	3/4	1.811	1.374	1.874	0.823	0.630	0.170	0.492	0.543	3/4	2.205	1.752	2.252	0.823	0.437	0.336	0.492	0.543
<input type="checkbox"/>	1	2.205	1.752	2.268	1.047	0.787	0.196	0.571	0.681	1	2.441	2.000	2.626	1.047	0.598	0.391	0.571	0.681
<input type="checkbox"/>	1 1/4	2.441	2.000	2.626	1.378	1.102	0.208	0.669	0.709	1 1/4	2.441	2.000	2.626	1.378	1.102	0.208	0.669	0.709
<input type="checkbox"/>	1 1/2	2.953	2.126	2.811	1.610	1.181	0.219	0.709	0.724	1 1/2	3.307	2.500	3.307	1.610	1.098	0.436	0.709	0.724
<input type="checkbox"/>	2	3.307	2.500	3.307	2.067	1.575	0.281	0.748	0.760									

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