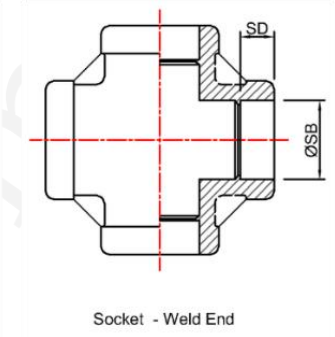
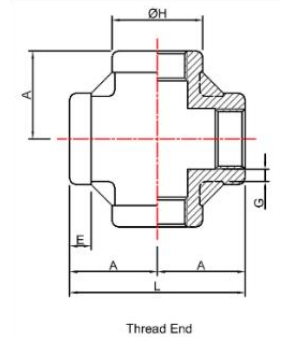


Project Name: _____
 Job #: _____

**MSS-HEAVY
 150# CAST
 A351
 (CROSS)**

Class 150# - CAST FITTINGS, ASTM A351 - MSS
SP114 Heavy Pattern

HEAVY PATTERN CROSS



Grade: ☐ T304/CF8 ☐ T316/CF8M
 Connection: ☐ Threaded ☐ Socket weld
 Source: ☐ Import ☐ Domestic

DIMENSIONS

UOM: Inches/LBS

SELECT	SIZE	A	E	G	H	L	SB	SD
☐	1/8	0.81	0.20	0.09	0.75	1.62	0.43	0.39
☐	1/4	0.81	0.20	0.09	0.84	1.62	0.56	0.39
☐	3/8	0.93	0.21	0.10	1.01	1.86	0.69	0.39
☐	1/2	1.12	0.25	0.10	1.20	2.24	0.85	0.39
☐	3/4	1.31	0.27	0.12	1.46	2.62	1.07	0.51
☐	1	1.50	0.30	0.13	1.77	3.00	1.33	0.51
☐	1 1/4	1.75	0.34	0.14	2.15	3.50	1.68	0.51
☐	1 1/2	1.93	0.37	0.15	2.43	3.86	1.92	0.51
☐	2	2.25	0.42	0.17	2.96	4.50	2.41	0.63
☐	2 1/2	2.68	0.48	0.21	3.31	5.36	2.91	0.63
☐	3	3.06	0.55	0.23	4.00	6.12	3.54	0.63
☐	4	3.81	0.66	0.26	5.06	7.62	4.55	0.75

Thread Pattern conform to ANSI / ASME B1.20.1, NPT
 Stainless Castings conform to ASTM A351
 Stainless Wrought Fittings conform To ASTM A182, Barstock to ASTM A479
 Manufactured in accordance to ISO 9001: 2000