

NEW STANDARD FOR OPERATING PRESSURES UP TO AND INCLUDING 3000 PSI.

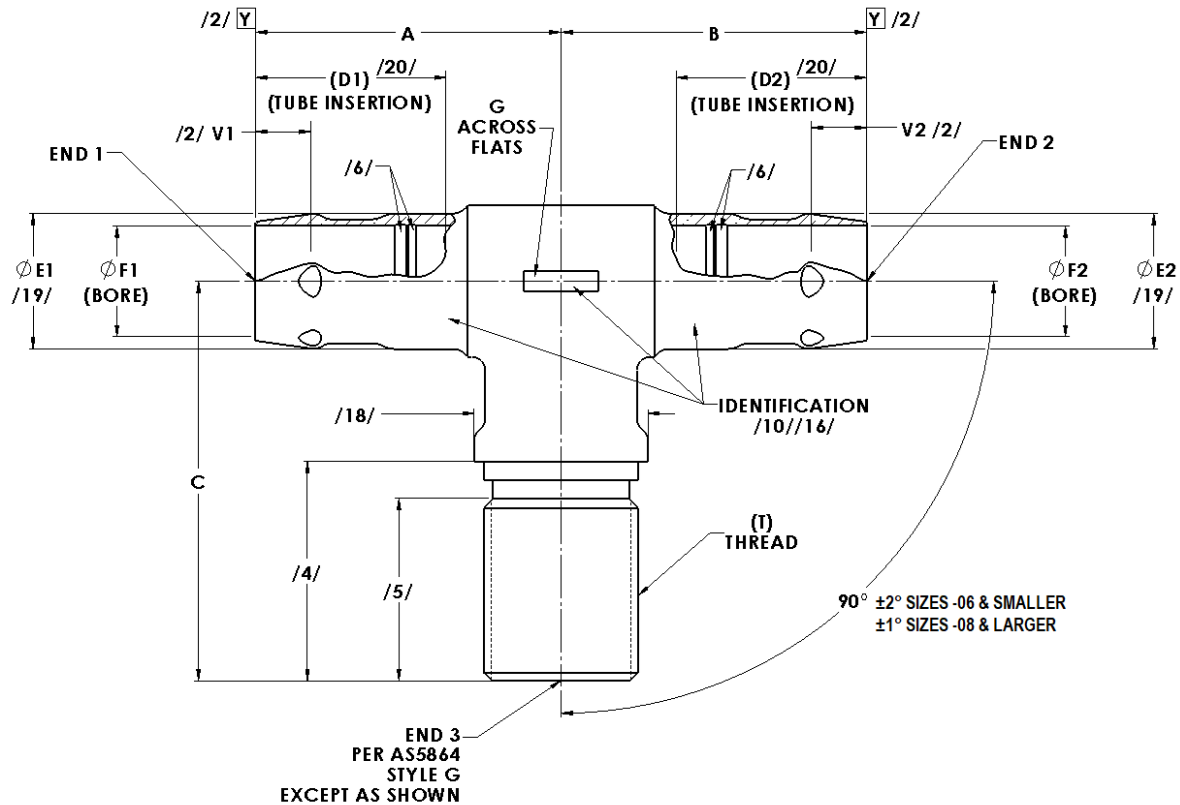
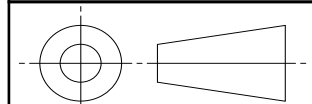


FIGURE 1 - TEE, EXTERNAL SWAGE ON RUN, BULKHEAD, FLARELESS ON SIDE, STANDARD AND REDUCER

For more information on this standard, visit
<https://www.sae.org/standards/content/AS6482>

THIRD ANGLE PROJECTION



CUSTODIAN: G-3/G-3B

PROCUREMENT SPECIFICATION: AS4459 /7/



AEROSPACE STANDARD

FITTING, TEE, BULKHEAD, FLARELESS ON THE SIDE,
EXTERNAL SWAGE ON THE RUN,
STANDARD AND REDUCER, HYDRAULIC, 3000 PSI

AS6482™
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TABLE 1A - DIMENSIONS A THROUGH D2

BASIC NO. AS6482 /16/ SIZE CODE	NOMINAL TUBE SIZE END 1	NOMINAL TUBE SIZE END 2	NOMINAL TUBE SIZE END 3	A	B	C ±.015	(D1) /20/	(D2) /20/
030303	.1875	.1875	.1875	.860-.890	.860-.890	1.905	.473	.473
040404	.250	.250	.250	1.050-1.080	1.050-1.080	1.967	.615	.615
040406	.250	.250	.375	1.229-1.259	1.229-1.259	2.015	.615	.615
050505	.3125	.3125	.3125	1.120-1.150	1.120-1.150	1.967	.655	.655
060404	.375	.250	.250	1.190-1.220	1.229-1.259	1.967	.690	.615
060406	.375	.250	.375	1.190-1.220	1.229-1.259	2.015	.690	.615
060604	.375	.375	.250	1.190-1.220	1.190-1.220	1.967	.690	.690
060606	.375	.375	.375	1.190-1.220	1.190-1.220	2.015	.690	.690
060608	.375	.375	.500	1.393-1.423	1.393-1.423	2.485	.690	.690
080804	.500	.500	.250	1.840-1.870	1.840-1.870	2.267	1.193	1.193
080606	.500	.375	.375	1.840-1.870	1.393-1.423	2.313	1.193	.690
080806	.500	.500	.375	1.840-1.870	1.840-1.870	2.313	1.193	1.193
080808	.500	.500	.500	1.840-1.870	1.840-1.870	2.485	1.193	1.193
100808	.625	.500	.500	2.032-2.062	1.840-1.870	2.485	1.233	1.193
101010	.625	.625	.625	1.938-1.968	1.938-1.968	2.626	1.233	1.233
101012	.625	.625	.750	2.032-2.062	2.032-2.062	2.735	1.233	1.233
121012	.750	.625	.750	2.075-2.105	2.032-2.062	2.735	1.303	1.233
121208	.750	.750	.500	2.075-2.105	2.075-2.105	2.485	1.303	1.303
121210	.750	.750	.625	2.075-2.105	2.075-2.105	2.626	1.303	1.303
121212	.750	.750	.750	2.075-2.105	2.075-2.105	2.735	1.303	1.303
161612	1.000	1.000	.750	2.450-2.480	2.450-2.480	2.735	1.448	1.448
161616	1.000	1.000	1.000	2.450-2.480	2.450-2.480	3.325	1.448	1.448
202020	1.250	1.250	1.250	2.674-2.704	2.674-2.704	3.325	1.550	1.550
242412	1.500	1.500	.750	2.799-2.829	2.799-2.829	2.735	1.675	1.675
242416	1.500	1.500	1.000	2.799-2.829	2.799-2.829	2.735	1.675	1.675
242424	1.500	1.500	1.500	2.799-2.829	2.799-2.829	3.325	1.675	1.675



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