

REV. A

SAE AS1895/17

RATIONALE

FEDERAL SUPPLY CLASS
5340

AS1895/17A HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.

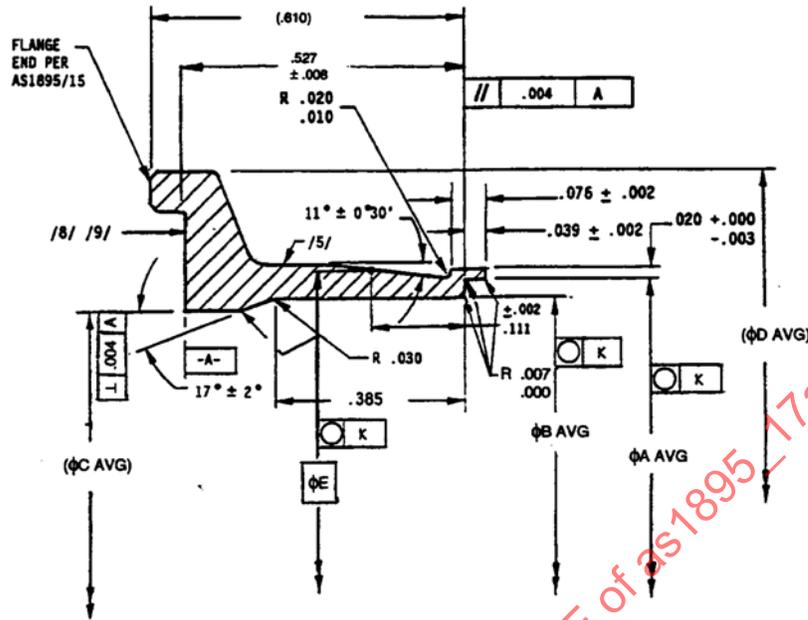


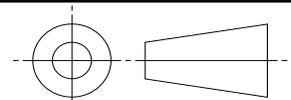
FIGURE 1 - TYPICAL VIEW

(R) TABLE 1 - DIMENSIONS AND WEIGHTS

PART NUMBER	(TUBE SIZE)	A ±.002	B ±.005	C	D	E	K	LB/EA MAX
AS1895/17-100	1.00	1.004	.950	.900	1.510	1.034	.001	.08
AS1895/17-125	1.25	1.254	1.200	1.150	1.760	1.284	.001	.10
AS1895/17-150	1.50	1.504	1.450	1.400	2.010	1.534	.002	.11
AS1895/17-175	1.75	1.754	1.700	1.650	2.260	1.784	.002	.13
AS1895/17-200	2.00	2.004	1.950	1.900	2.510	2.034	.002	.14
AS1895/17-225	2.25	2.254	2.200	2.150	2.760	2.284	.002	.16
AS1895/17-250	2.50	2.504	2.450	2.400	3.010	2.534	.003	.18
AS1895/17-275	2.75	2.754	2.700	2.650	3.260	2.784	.003	.19
AS1895/17-300	3.00	3.005	2.940	2.900	3.510	3.035	.003	.22
AS1895/17-325	3.25	3.255	3.190	3.150	3.760	3.285	.003	.23
AS1895/17-350	3.50	3.505	3.430	3.400	4.010	3.535	.004	.25
AS1895/17-400	4.00	4.005	3.930	3.900	4.510	4.035	.004	.28
AS1895/17-450	4.50	4.505	4.420	4.400	5.010	4.535	.005	.31
AS1895/17-500	5.00	5.005	4.920	4.900	5.510	5.035	.005	.34
AS1895/17-550	5.50	5.505	5.420	5.400	6.010	5.535	.006	.38
AS1895/17-600	6.00	6.005	5.920	5.900	6.510	6.035	.006	.42
AS1895/17-650	6.50	6.505	6.420	6.400	7.010	6.535	.007	.45
AS1895/17-700	7.00	7.005	6.920	6.900	7.510	7.035	.007	.49
AS1895/17-750	7.50	7.505	7.420	7.400	8.010	7.535	.008	.53

SAE values your input. To provide feedback on this Technical Report, please visit <http://www.sae.org/technical/standards/AS1895/17A>

THIRD ANGLE PROJECTION



CUSTODIAN: G-3/G-3A

PROCUREMENT SPECIFICATION: /3/ AS1895

SAE Aerospace
An SAE International Group

AEROSPACE STANDARD

FLANGE, FEMALE, INTEGRAL, WELD RING,
TYPE II LOW PROFILE

SAE AS1895/17
SHEET 1 OF 2

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