

FLANGE END
PER AS1895/13

1.206

14° /11/
10° /5/

R .035
.020

.530

(.710)

.004 A

φD AVG

φC AVG

-A-

φB AVG

φA AVG

DF of as1895-26

TABLE 1 - DIMENSIONS AND WEIGHTS

PART NUMBER	TUBE SIZE	A	B	C	D	K	MAX WT LB
		+ .000/- .005	+ .005/- .000	+ .005/- .000			
AS1895/3-150	1.50	1.600	1.505	1.450	2.250	.002	.28
AS1895/3-175	1.75	1.850	1.755	1.700	2.500	.002	.32
AS1895/3-200	2.00	2.100	2.005	1.950	2.750	.002	.36
AS1895/3-225	2.25	2.350	2.255	2.200	3.000	.002	.40
AS1895/3-250	2.50	2.600	2.505	2.440	3.250	.003	.45
AS1895/3-275	2.75	2.850	2.755	2.680	3.500	.003	.48
AS1895/3-300	3.00	3.100	3.005	2.920	3.750	.003	.52
AS1895/3-325	3.25	3.350	3.255	3.170	4.000	.003	.57
AS1895/3-350	3.50	3.687	3.505	3.410	4.250	.004	.72
AS1895/3-400	4.00	4.187	4.005	3.900	4.750	.004	.80
AS1895/3-450	4.50	4.687	4.505	4.380	5.250	.005	.92
AS1895/3-500	5.00	5.187	5.005	4.870	5.750	.005	1.10
AS1895/3-550	5.50	5.687	5.505	5.360	6.250	.006	1.14
AS1895/3-600	6.00	6.187	6.005	5.850	6.750	.006	1.25
AS1895/3-650	6.50	6.687	6.505	6.340	7.250	.007	1.37
AS1895/3-700	7.00	7.187	7.005	6.830	7.750	.007	1.49

PROCUREMENT SPECIFICATION: /3/ AS1895

SAE The Engineering Society
For Advancing Mobility
Land Sea Air and Space
INTERNATIONAL

400 Commonwealth Drive, Warrendale, PA 15096-0001

AEROSPACE STANDARD

FLANGE, FEMALE,
SEAM WELD, TYPE I
STANDARD PROFILE

AS1895/3 REV.
SHEET 1 OF 2 B

ISSUED	1985-12	REVISED	1992-06-01	(B)
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