

AS1653

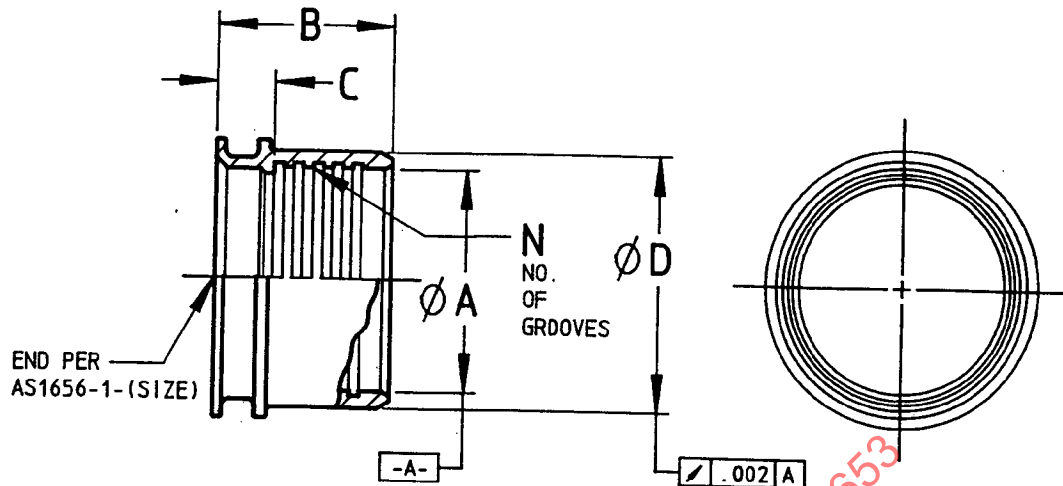
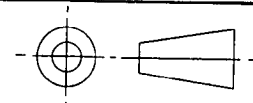


FIGURE 1 - FERRULE

TABLE 1 - FERRULE DIMENSIONS AND WEIGHTS

AS1653 DASH NUMBER	TUBE SIZE (REF)	A MIN /6/	B MAX /6/	C MAX ±.005	D MAX /6/	N MAX /6/	WEIGHT LB/EA MAX ALUMINUM	WEIGHT LB/EA MAX CRES	WEIGHT LB/EA MAX TITANIUM
08	.500	.504	.690	.170	.625	4	.007	.020	.011
10	.625	.630	.690	.170	.750	4	.009	.026	.015
12	.750	.755	.740	.220	.890	4	.013	.038	.021
16	1.000	1.005	.789	.245	1.142	5	.019	.055	.031
20	1.250	1.256	.789	.245	1.392	5	.024	.070	.039
24	1.500	1.506	.895	.245	1.642	6	.030	.085	.048
28	1.750	1.756	.895	.245	1.892	6	.036	.105	.059
32	2.000	2.006	.895	.245	2.145	6	.045	.131	.074
36	2.250	2.256	.902	.245	2.395	6	.050	.144	.081
40	2.500	2.507	.902	.265	2.645	6	.055	.157	.088
48	3.000	3.007	.902	.265	3.145	6	.066	.186	.106
56	3.500	3.509	.932	.265	3.645	7	.080	.232	.130
64	4.000	4.009	1.115	.265	4.154	8	.105	.305	.171

THIRD ANGLE PROJECTION



CUSTODIAN: SAE G-3/G-3A

PROCUREMENT SPECIFICATION: /3/ AS1650

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AEROSPACE STANDARD

FERRULE, THREADLESS COUPLING - FIXED CAVITY, SWAGED

AS1653

SHEET 1 OF 2

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