

**AS5008**

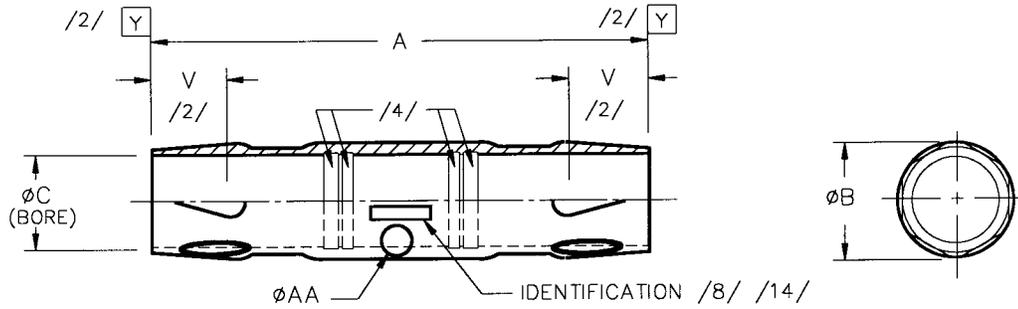


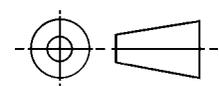
FIGURE 1 - UNION, EXTERNAL SWAGE

TABLE 1 - DIMENSIONS AND WEIGHTS

BASIC NO. AS5008 /14/ SIZE CODE	NOMINAL TUBE SIZE	A +.000 -.010	B +.000 -.003	C	V /2/	AA	LB/EA MAX CRES	LB/EA MAX TI	LB/EA MAX AL
03	.188	1.255	.275	.195/ .198	.170/.220	.13	.0100	.00600	.00400
04	.250	1.540	.338	.257/ .260	.190/.240	.22	.0160	.00900	.00600
05	.312	1.620	.413	.319/ .322	.200/.250	.22	.0240	.0140	.00800
06	.375	1.690	.480	.382/ .385	.220/.270	.22	.0310	.0180	.0100
08	.500	2.700	.655	.508/ .511	.410/.435	.50	.100	.0600	.0350
10	.625	2.780	.787	.633/ .636	.410/.435	.50	.132	.0800	.0460
12	.750	2.920	.929	.758/ .761	.365/.390	.50	.183	.110	.0630
16	1.000	3.209	1.257	1.008/1.011	.325/.350	.50	.396	.238	.137
20	1.250	3.414	1.489	1.258/1.262	.325/.350	.50	.329	.187	.113
24	1.500	3.664	1.786	1.513/1.517	.325/.350	.50	.455	.259	.155

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THIRD ANGLE PROJECTION



CUSTODIAN: SAE COMMITTEE G-3/G-3B

PROCUREMENT SPECIFICATION: /5/ AS4459

**SAE Aerospace**  
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**AEROSPACE STANDARD**

FITTING, UNION, EXTERNAL SWAGE, HYDRAULIC

**AS5008**  
SHEET 1 OF 2

ISSUED 1997-11 REAFFIRMED 2007-11

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