

RATIONALE

THIS DOCUMENT HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE 5-YEAR REVIEW POLICY.

MA3393

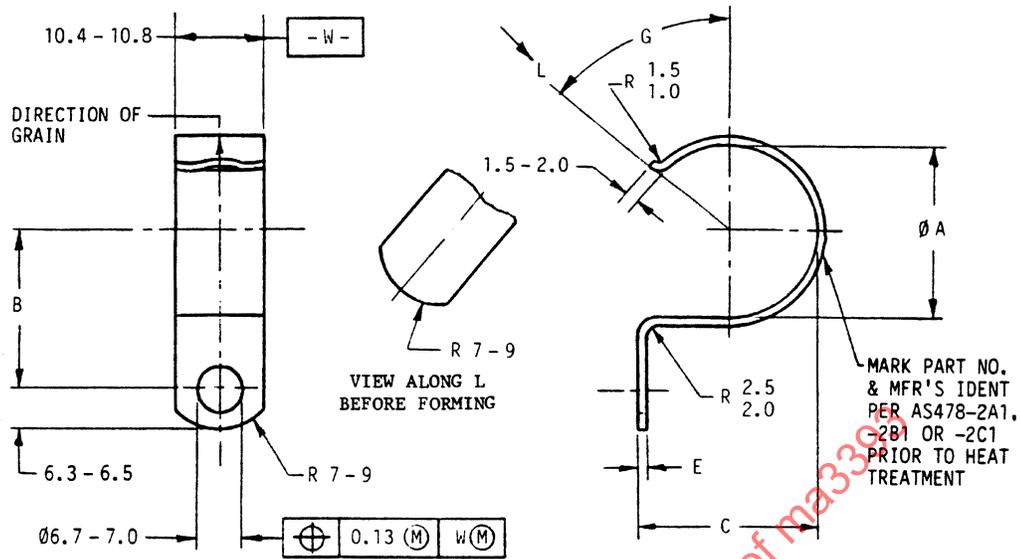
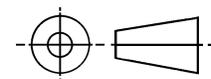


FIGURE 1

TABLE 1

| PART NUMBER | NOMINAL           |       | SUITABLE FOR TUBE INCH | ØA          | B           | C         | E         | G     | APPROX MASS kg/100 |
|-------------|-------------------|-------|------------------------|-------------|-------------|-----------|-----------|-------|--------------------|
|             | TUBE OD METRIC mm |       |                        |             |             |           |           |       |                    |
| MA3393-02   | 3.2               | 0.125 | 8.1 - 8.7              | 15.0 - 15.5 | 8.1 - 8.7   | 0.7 - 0.9 | 35° - 45° | 0.220 |                    |
| MA3393-02   | 4                 | —     | 8.1 - 8.7              | 15.0 - 15.5 | 8.1 - 8.7   | 0.7 - 0.9 | 35° - 45° | 0.220 |                    |
| MA3393-04   | 5                 | 0.188 | 10.0 - 10.6            | 16.0 - 16.5 | 10.0 - 10.6 | 0.7 - 0.9 | 35° - 45° | 0.251 |                    |
| MA3393-04   | 6                 | 0.250 | 10.0 - 10.6            | 16.0 - 16.5 | 10.0 - 10.6 | 0.7 - 0.9 | 35° - 45° | 0.251 |                    |
| MA3393-06   | 8                 | 0.312 | 11.9 - 12.5            | 17.0 - 17.5 | 11.9 - 12.5 | 0.7 - 0.9 | 35° - 45° | 0.282 |                    |
| MA3393-07   | 10                | 0.375 | 13.7 - 14.3            | 18.0 - 18.5 | 13.7 - 14.3 | 0.7 - 0.9 | 35° - 45° | 0.311 |                    |
| MA3393-08   | —                 | 0.438 | 15.7 - 16.7            | 19.0 - 19.5 | 15.9 - 16.5 | 0.9 - 1.1 | 45° - 55° | 0.450 |                    |
| MA3393-08   | 12                | 0.500 | 15.7 - 16.7            | 19.0 - 19.5 | 15.9 - 16.5 | 0.9 - 1.1 | 45° - 55° | 0.450 |                    |
| MA3393-10   | 14                | 0.562 | 17.5 - 18.5            | 20.0 - 20.5 | 17.7 - 18.3 | 0.9 - 1.1 | 45° - 55° | 0.490 |                    |
| MA3393-11   | 16                | 0.625 | 19.3 - 20.3            | 21.0 - 21.5 | 19.5 - 20.1 | 0.9 - 1.1 | 55° - 65° | 0.540 |                    |
| MA3393-12   | 18                | 0.688 | 21.1 - 22.1            | 22.0 - 22.5 | 21.3 - 21.9 | 0.9 - 1.1 | 55° - 65° | 0.580 |                    |
| MA3393-13   | 20                | 0.750 | 23.0 - 24.0            | 23.0 - 23.5 | 23.2 - 23.8 | 0.9 - 1.1 | 55° - 65° | 0.620 |                    |
| MA3393-14   | 22                | 0.875 | 24.6 - 25.6            | 23.5 - 24.0 | 24.8 - 25.4 | 0.9 - 1.1 | 55° - 65° | 0.657 |                    |
| MA3393-15   | 25                | 1.000 | 27.3 - 28.3            | 25.0 - 25.5 | 27.5 - 28.1 | 0.9 - 1.1 | 55° - 65° | 0.717 |                    |
| MA3393-16   | 30                | 1.125 | 32.3 - 33.3            | 27.5 - 28.0 | 32.5 - 33.1 | 0.9 - 1.1 | 55° - 65° | 0.825 |                    |
| MA3393-17   | 32                | 1.250 | 34.3 - 35.3            | 28.5 - 29.0 | 34.5 - 35.1 | 0.9 - 1.1 | 55° - 65° | 0.870 |                    |
| MA3393-18   | 40                | 1.500 | 42.3 - 43.3            | 32.5 - 33.0 | 42.5 - 43.1 | 0.9 - 1.1 | 55° - 65° | 0.991 |                    |

THIRD ANGLE PROJECTION



CUSTODIAN: SAE G-3/G-3E

**SAE Aerospace**  
An SAE International Group

**METRIC AEROSPACE STANDARD**

CLIP - SPRING, TENSION, OUTER  
6.7 MM BOLT HOLE, AMS 5525, METRIC

**MA3393**  
SHEET 1 OF 2

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