

APRIL, 1941

EMERGENCY STANDARD
No. (E) D.2516—1941

being
British Air Ministry Specification
No. A.G.S. 166*
endorsed without amendment.

STANDARDS ASSOCIATION OF AUSTRALIA.

Headquarters :

Science House, Gloucester and Essex Streets, Sydney.

AUSTRALIAN STANDARD SPECIFICATION FOR AIRCRAFT MATERIAL

(Emergency Series)

SPLIT PINS

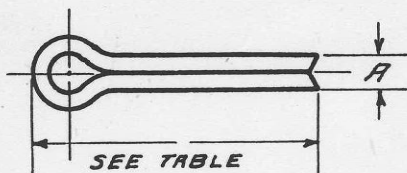
(Steel)

This standard forms one of a series prepared by the Standards Association of Australia at the request of Departments of the Commonwealth Government for use in relation to the supply of materials required for defence purposes. In appropriate cases these specifications will be reviewed for inclusion in the normal series of Australian Standards.

1. **Material.** All split pins shall be made from good quality mild steel.
2. **Dimensions.** All split pins shall be in accordance with the dimensions and tolerances given in Table I.

TABLE I.

| Length ± 0.04 in. | Diameter A $\begin{matrix} + 0.000 \\ - 0.005 \end{matrix}$ in. | | | | | | | | | |
|-------------------------|--------------------------------------------------------------------|----------------|----------------|----------------|----------------|----------------|---------------|----------------|----------------|---------------|
| | $\frac{1}{32}$ | $\frac{3}{64}$ | $\frac{1}{16}$ | $\frac{5}{64}$ | $\frac{3}{32}$ | $\frac{7}{64}$ | $\frac{1}{8}$ | $\frac{5}{32}$ | $\frac{3}{16}$ | $\frac{1}{4}$ |
| Part Numbers. | | | | | | | | | | |
| $\frac{1}{2}$ | 1C | 1B | 1 | | 9 | | 17 | 25 | 33 | 41 |
| $\frac{5}{8}$ | | | 50 | | | | | | | |
| $\frac{3}{4}$ | 2C | 2B | 2 | | 10 | | 18 | 26 | 34 | 42 |
| 1 | 3C | 3B | 3 | 3A | 11 | 11A | 19 | 27 | 35 | 43 |
| $1\frac{1}{4}$ | | | 4 | | 12 | | 20 | 28 | 36 | 44 |
| $1\frac{1}{2}$ | 5C | | 5 | 5A | 13 | 13A | 21 | 29 | 37 | 45 |
| 2 | 6C | | 6 | | 14 | | 22 | 30 | 38 | 46 |
| $2\frac{1}{2}$ | | | 7 | | 15 | | 23 | 31 | 39 | 47 |
| 3 | | | 8 | | 16 | | 24 | 32 | 40 | 48 |



*This Australian Standard is British Air Ministry Specification A.G.S. 166 endorsed without amendment. For reference to the specification the Australian classification number (E) D.2516 should be used.

This specification, prepared by the Special Committee on Aircraft Materials and Components, was approved on behalf of the Council of the Association on 16th April, 1941.

NOTE.

In order to keep abreast of progress in the industries concerned, Australian standards are subject to periodical review. Suggestions for improvement, addressed to the Headquarters of the Association, will be welcomed.

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