

ISO

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION

ISO RECOMMENDATION R 267

FIGURES FOR AIRCRAFT INSTRUMENT DIALS
AND NUMBER PLATES

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BRIEF HISTORY

The ISO Recommendation R 267, *Figures for Aircraft Instrument Dials and Number Plates*, was drawn up by Technical Committee ISO/TC 20, *Aircraft*, the Secretariat of which is held by the British Standards Institution (B.S.I.).

Work on this question by the Technical Committee began in 1955 and led, in 1958, to the adoption of a Draft ISO Recommendation.

In May 1960, this Draft ISO Recommendation (No. 367) was circulated to all the ISO Member Bodies for enquiry. It was approved, subject to some modifications of an editorial nature, by the following Member Bodies:

Belgium	Germany	Romania
Canada	Greece	Spain
Chile	Israel	Sweden
Colombia	Italy	United Kingdom
Czechoslovakia	Japan	Yugoslavia
Finland	Netherlands	
France	New Zealand	

No Member Body opposed the approval of the Draft.

The Draft ISO Recommendation was then submitted by correspondence to the ISO Council, which decided, in August 1962, to accept it as an ISO RECOMMENDATION.

FIGURES FOR AIRCRAFT INSTRUMENT DIALS AND NUMBER PLATES

1. The forms of figures used on aircraft instrument dials and number plates should be as shown in the figure below.
2. The width of a figure in relation to its height should be determined by multiplying the height by the appropriate value given in Table 1 for the ratio W/H .

TABLE 1. — Ratio width/height of figures

FIGURE	1	2 5 6 8 9 0	3	4	7
W/H	0.43	0.79	0.77	0.70	0.64

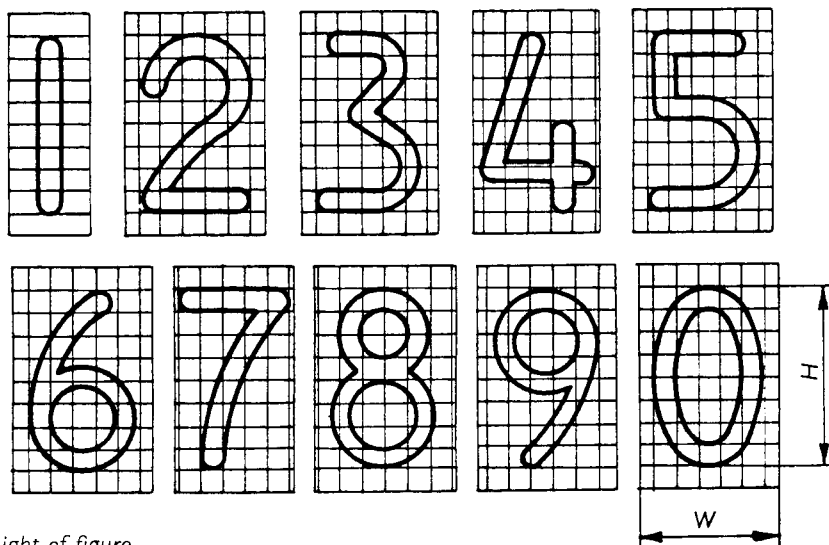
3. The heights and widths of figures on dials of aircraft instruments of the type covered by ISO Recommendation R 103* should be as shown in Table 2.

TABLE 2. — Dimensions of figures

Dimensions in millimetres

Nominal diameter of instrument	Height H	Width W for figures				
		1	2 5 6 8 9 0	3	4	7
39	3.5	1.5	2.8	2.7	2.5	2.2
57	5	2.2	4	3.9	3.5	3.2
80	7	3	5.6	5.4	5	4.4

FIGURE. — Forms of figures for aircraft instrument dials and number plates



H = height of figure

W = width per figure including interspace

* ISO Recommendation R 103, *Sizes and Mounting Dimensions of Aircraft Instrument Cases (Rear-Mounting Type)*