

M5.1 SCOPE.

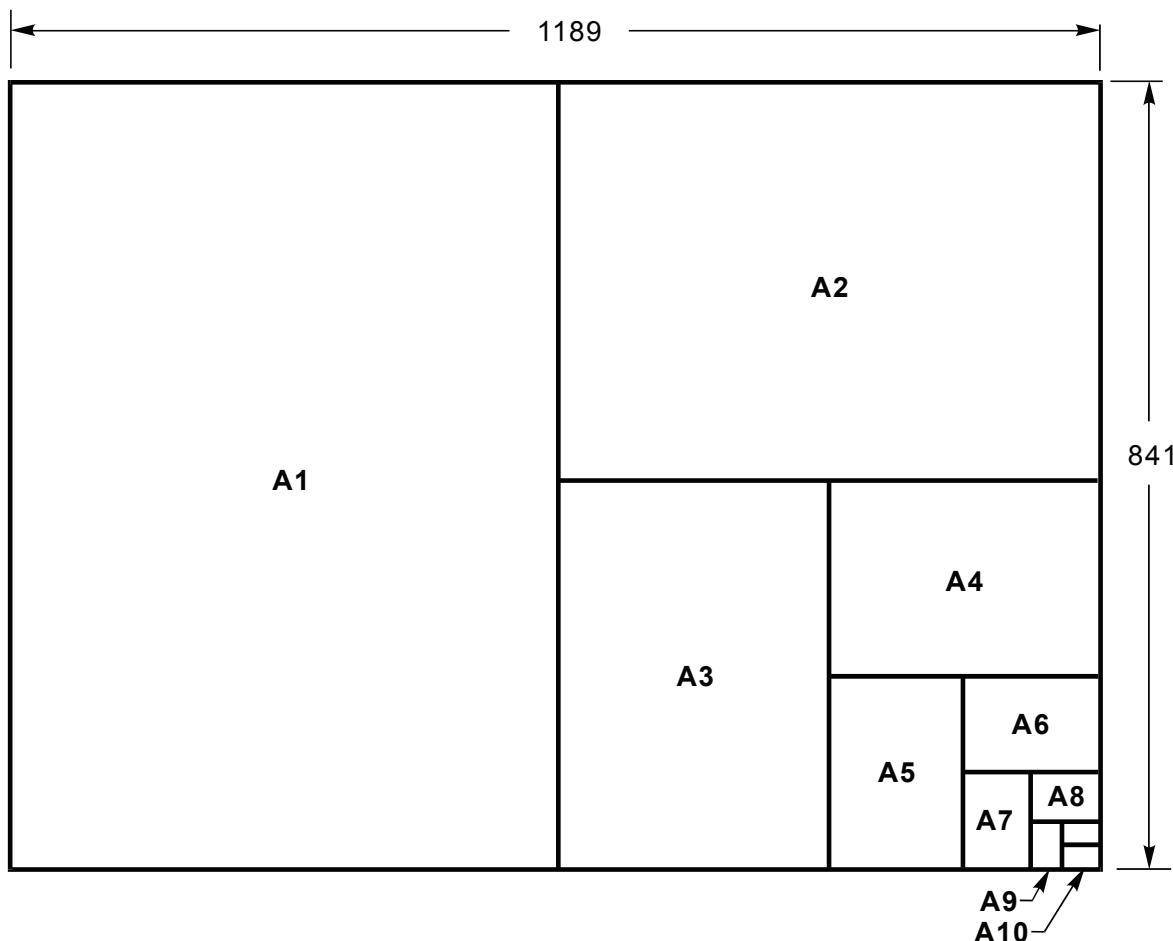
M5.1.1 PURPOSE. This section establishes dimensional paper sizes used in the preparation of ISO metric (hard) drawings. "Hard" being interpreted as being prepared using ISO metric dimensions from the beginning and without consideration given to conversion.

M5.2 APPLICABLE DOCUMENTS. None.

M5.3 DEFINITIONS. Not Applicable.

M5.4 METRIC PAPER PROPORTIONS - ISO.

M5.4.1 Metric Size Paper. Standard size paper is cut to a ratio of 2 to 1 the large size. "AO", has an area equal to one square meter. Smaller sizes are made by dividing a sheet into halves, as shown in FIGURE M5-1. Sheet measurements are listed in TABLE M5-1.



DESIGNATION A0 (841 X 1189mm)

DIVISION OF METRIC PAPER SIZES
FIGURE M5-1

**M5.5 STANDARD SHEET MEASUREMENTS.**

DESIGNATION	LENGTH	WIDTH
AO	1189 mm	841 mm
A1	841 mm	594 mm
A2	594 mm	420 mm
A3	420 mm	297 mm
A4	297 mm	210 mm
A5	210 mm	148 mm
A6	148 mm	105 mm
A7	105 mm	74 mm
A8	74 mm	52 mm
A9	52 mm	37 mm
A10	37 mm	26 mm

ISO STANDARD SHEET MEASUREMENTS
TABLE M5-1