

Sheets & Scales

Mechanical Engineering

The ISO A series and the preferred scale ratios that go on them.

Each A size is the one above folded in half.

Sheet	Size in mm	Typical use
A0	841 × 1189	Large assemblies
A1	594 × 841	Assemblies
A2	420 × 594	Large single parts
A3	297 × 420	Most detail drawings
A4	210 × 297	Small parts and lists

Preferred scales are 1:1, 1:2, 1:5, 1:10 and 2:1, 5:1, 10:1. Always state the scale in the title block.