

Scandic

GENERAL DIMENSIONAL TOLERANCES FOR SHEET METAL FORMED PARTS AND WIREFORMS (UNLESS OTHERWISE SPECIFIED)

Dimension range	Edge to edge, or hole to hole, or edge to hole (NO BENDS) Dim. A	Edge or hole to bend* Dim. B	Bend to bend* Dim. C	Angular tolerances Dim. D
0.250" or less (6 mm or less)	±0.005 (±0.13 mm)	±0.01 (±0.25 mm)	±0.01 (±0.25 mm)	±3°
Over 0.250" to 1" incl. (over 6 to 25 mm)	±0.006 (±0.15 mm)	±0.01 (±0.25 mm)	±0.015 (±0.38 mm)	
Over 1" to 5" incl. (over 25 to 127 mm)	±0.007 (±0.18 mm)	±0.015 (±0.38 mm)	±0.020 (±0.51 mm)	
Over 5" to 16" incl. (over 127 to 406 mm)	±0.015 (±0.38 mm)	±0.020 (±0.51 mm)	±0.030 (±0.76 mm)	
Over 16" to 40" (over 406 to 1016 mm)	±0.020 (±0.50 mm)	±0.040 (±1.00 mm)	±0.060 (±1.52 mm)	

* Tolerance will increase if more than one bend (such as Dim. E)

