



G CURVE

PRODUCT DESCRIPTION

A gentle approach to pending profiled sheets smoothly to handle previously impossible curves.

This unmatched design flexibility allows architects and designers the freedom to create a wide range of unusual contours and individual shapes for facades, canopies and other building details.

Other creative application of G CURVE profiles sheets include conveyor covers, tunnel inners, shelters, sheds, containers and liners for concrete form works.

PRODUCT HIGHLIGHTS

- reduction of structural frame for fascia, parapet.
- enhanced aesthetic applause
- reduced requirement for flashing.

DIMENSIONAL TOLERANCES

Length : $\pm 10\text{mm}$

Width : $\pm 5\text{mm}$

Thickness : $\pm 0.03\text{mm}$

PRODUCT DIMENSIONS

Effective Cover Width : 762mm

Rib Height: 25mm

Minimm Roof Pitch* : 3°

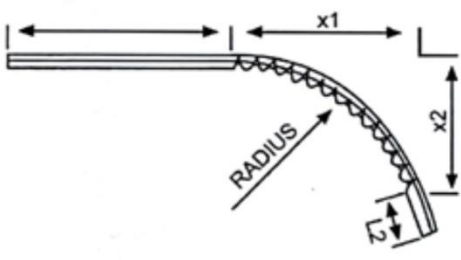
* Subject to roof length

SUBSTRATE	MINIMUM YIELD STRENGTH (MPA)	BASE METAL THICKNESS-BMT (MM)	TOTAL COATED THICKNESS-TCT (MM)
AZ 150	550	0.36	0.41
AZ 150	550	0.42	0.48
AZ 150	550	0.45	0.53

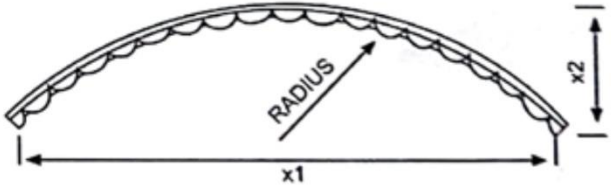




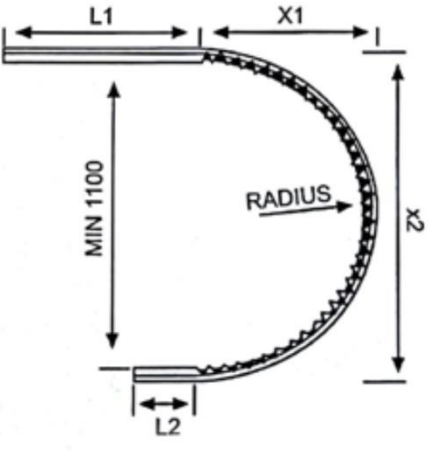
Type of G Curve



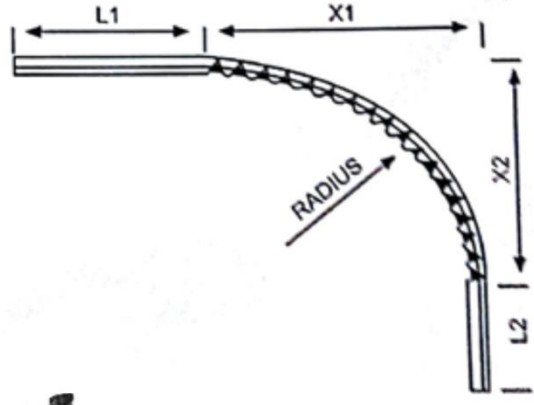
CURVED VARIABLE DEGREE



ARC



SEMI-CIRCLE



CURVED 90° UNEQUAL END LENGTHS

