STAINLESS STEEL

STAINLESS STEEL STIRLING SYSTEM

Welded 316 horizontal tubular balusters

TECHNICAL DATA SHEET

DOC **TDS-STS-01** · Rev 2 · November 2026

Welded grade 316 horizontal-baluster balustrade.

The Metforce Stirling Stainless is a fully welded grade 316 stainless steel balustrade with horizontal balusters, typically 16 to 19 mm balusters.

- Fully welded construction
- Balusters usually 16 to 19mm
- Round or Rectangle handrail
- Usually chemset
- Rated to C3-C5

FINISHES

Brushed · Polished · Powder coated

DESIGNED & INSTALLED TO

AS/NZS 1170 | AS1428 | BCA Standards

TECHNICAL SPECIFICATION	TDS-STS-01
Material	Grade 316 stainless steel
Height	1050 mm
Infill	Balusters usually 16 or 19mm
Construction	Fully welded
Finish	Brushed, Polished or Powder-coated
Warranty	10 years on product and installation
Load rating	C3-C5 AS/NZS 1170 Table 3.3

PRODUCT & CONFIGURATION

Standard options – non-standard on request



Posts	Round 50mm or Square 50 × 50mm
Base	100mm round or 100 × 100mm square
Handrail	Round or Rectangle
Fixing	Usually chemset