

STAINLESS STEEL

STAINLESS STEEL SEMI-FRAMELESS SYSTEM

Fin posts, glazing channels, Glass clamps & handrail

TECHNICAL DATA SHEET

DOC TDS-SFR-01 · Rev 2 · July 2026

Semi-frameless glass with structural posts.

The Metforce Semi-Frameless in stainless steel combines flat bar or tubular posts with glazing channels or glass clamps and a handrail to create a semi-frameless glass balustrade with strong structural performance.

- Fully welded construction
- 12mm toughened up to 25.52mm laminate
- Usually 50mm round handrail
- Usually Chemset
- Rated to C3-C5
- Commercial or Residential

FINISHES

- Brushed
- Polished
- Powder coated

DESIGNED & INSTALLED TO

AS/NZS 1170...

AS 1926.1-2

AS 1428...

AS1288...

TECHNICAL SPECIFICATION

TDS-SFR-01

Material	Grade 316 stainless steel
Height	Usually 1050 mm
Glass	12mm toughened up to 25.52mm laminate (Flat, curved or raking)
Construction	Fully welded
Finish	Brushed, Polished or Powder-coated

Load rating

C3-C5

AS/NZS 1170 Table 3.3

PRODUCT & CONFIGURATION

Standard options – non-standard on request



Posts Usually StSt flat bar or Tubular

Handrail Usually 50mm round

Fixing Usually Chemset