

STAINLESS STEEL

FRAMELESS CHANNEL SYSTEM

Base-shoe or Channel set frameless glass

TECHNICAL DATA SHEET

D0C TDS-CHN-01 · Rev 2 · July 2026

True frameless glass in an aluminium base shoe or set directly in a concrete recess.

The Metforce Channel system uses a powder-coated aluminium base shoe to hold glass panels at floor level, delivering a true frameless glass balustrade appearance.

- Modular – fast, repeatable install
- 12mm toughened up to 25.52mm laminate
- Top or side mounted
- Round or Rectangle handrail. (or none)
- Usually Chemset / grout
- Rated to C3-C5
- Commercial or Residential

FINISHES

As per your spec

DESIGNED & INSTALLED TO

AS/NZS 1170...

AS 1926.1-2

BCA Standards

TECHNICAL SPECIFICATION

TDS-CHN-01

Material	Aluminium and Grade 316 stainless steel
Height	Usually 1050 mm
Glass	12mm toughened up to 25.52mm laminate
Construction	Modular
Finish	Aluminium base shoe Powder-coated
Warranty	10 yr – install & powder coat
Load rating	C3-C5 AS/NZS 1170 Table 3.3

PRODUCT & CONFIGURATION

Standard options – non-standard on request



Base	Aluminium base shoe channel (or concrete recess)
Handrail	Top or side mounted Round or Rectangle (or none)
Fixing	Usually Chemset / grout