

# SERIES STEEL

## TECHNICAL DATA

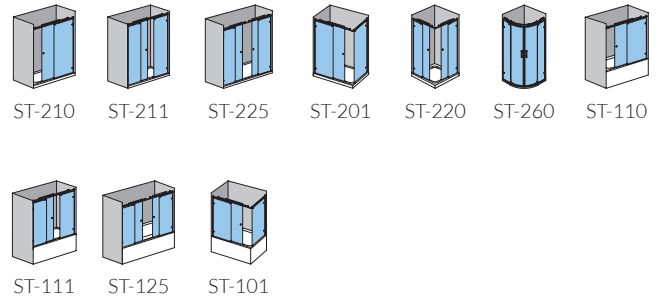


MADE TO MEASURE ENCLOSURES

### FEATURES:

- Bath and shower enclosures with sliding panels.
- 8 mm tempered glass.
- CLASSIC: Handle and fixation with wall brackets with up to 4 mm adjustment play on each side.
- LIGHT: Knob and fixation with aluminium frame with 10 mm adjustment play on each side.
- Magnetic or overlap closure catches.
- Safety System to keep panels securely in place.
- AISI 304 stainless steel transom and fittings.
- Rollers with 5 mm height adjustment option.

### AVAILABLE MODELS:



### COMPOSITION/MATERIALS:

- Metallic pieces: ..... Zamak.
- Frames: Aluminium. Chrome finish alloy 6463 and the rest of finishes alloy 6063.
- Chromed plastic covers: ..... ABS.
- Transparent plastic lids: ..... PP.
- Rollers: steel ball bearings, brass inside track, POM outside track.
- Seals: ..... Plastic.



### TESTS:

STEEL series complies with European standard EN 14428 having passed all the tests provided for therein and detailed below.

Characteristic to be tested	Assessment method according to clauses of the Standard	Compliance criteria	Apt
Cleanability	Visual examination. (4.2)	Free from sharp corners, edges and burrs. (4.2)	✓
Impact resistance / shatter properties	R100, 40 particles minimum. (5.1, 5.2)	Thermally toughened safety glass. (4.3)	✓
Corrosion resistance	240 hours in salt spray. (4.4.2)	Corrosion-proof. (4.4.2)	✓
Resistance to chemicals and stains	Reagents: acids, alkalis, alcohols, bleaches, staining agents. (5.3)	Not showing permanent staining or deterioration. (4.4.3)	✓
Resistance to wet and dry cycling	Wet and dry 50 cycles. (5.4)	Not showing any cracks, crazing or discoloration after 50 cycles. (4.4.4)	✓
Endurance	20.000 closing-opening cycles. (5.5)	Not showing any functional deterioration. (4.4.5)	✓
Stability	Resistance to impact (5.6)	Resists the impact without any functional deterioration. (4.4.6)	✓
Water retention	Watertightness. (5.7)	Retains water. (4.4.7)	✓

### QUALITY CERTIFICATES:



UNE-EN 14428:2016  
Shower enclosures



ISO 9001:2015  
Quality management system



UNE 166002:2014  
R&D&I Management

### EXAMPLE MODEL:

