

forster

presto xs

forster presto xs Premium door solutions

forster presto xs is not only a treat for design enthusiasts – the slender system for indoor side-hung and pivot doors also leaves nothing to be desired in terms of appearance and functionality. Face widths of just 23 millimetres enable minimalist constructions with timeless designs and which admit plenty of light and provide a feeling of spaciousness.

The slim profile designs are suitable for both historical and modern room solutions thanks to the wide range of fittings available; they can also be processed quickly and easily with the right accessories. Made from 100% steel, they are also durable, fully recyclable and save resources – for responsible, sustainable construction.



Side-hung doors with forster presto xs

Sophisticated design for discerning customers

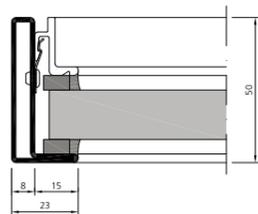
With their narrow face widths from 23 millimetres, the single-leaf or double-leaf doors in the forster presto xs system are sure to catch the eye in any room. Ductile profiles make this elegant steel system particularly versatile – whether for use in sophisticated residential construction or for renovations in line with requirements for listed buildings.

The recyclable system made from 100% steel also has a lot to offer in terms of functionality – it impresses with a low structural depth and sound insulation values of up to 35 dB. Barrier-free anti-panic doors in sizes of up to 1200 x 2400 millimetres can be implemented for escape and emergency routes. forster presto xs therefore represents the perfect blend of form and functionality.

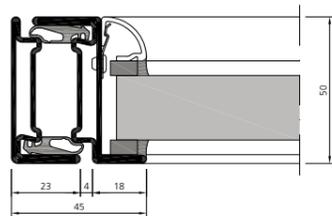


Your benefits

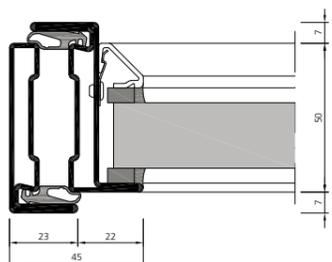
- Extremely narrow face widths
- Flush and recessed versions
- High freedom of design



Fixed glazing



Flush door



Recessed door

Technical specifications

Standard door

Material variants

Bright steel
Steel zinc magnesium

Face widths

Door leaf with frame from 45 mm
Fixed glazing from 23 mm
Flush and recessed versions

Dimensions

Inside width single-leaf (W×H): max. 1200 × 2400 mm
Inside width double-leaf (W×H): max. 2400 × 2400 mm

Fittings

Attached fittings
Max. leaf weight 120 kg

System features

Design variants:
Side-hung door with single/double leaf, with optional sidelight and fanlight
Fixed glazing
Structural depth 50 mm/57 mm
Max. filling element thickness 42 mm
Glazing beads in aluminium and steel
Wet and dry glazing
Surface treatment with hot-dip galvanizing approved

Performance characteristics*

Durability of self-closing properties: Class 6 according to EN 12400 (tested up to 200,000 cycles according to EN 1191)
Doors for escape and emergency routes (partial and full panic) according to EN 179 and EN 1125
Operating forces: Class 3 according to EN 12217
Barrier-free according to DIN 18040
Sound insulation up to $R_w = 35$ dB according to EN ISO 140-3

Fire-resistant door E30/EW30*

Material variants

Bright steel
Steel zinc magnesium

Face widths

Door leaf with frame from 45 mm
Fixed glazing from 23 mm
Flush and recessed versions

Dimensions

Inside width single-leaf (W×H): max. 1200 × 2400 mm
Inside width double-leaf (W×H): max. 2400 × 2400 mm

Fittings

Attached fittings
Max. leaf weight 120 kg

System features

Design variants:
Side-hung door with single/double leaf, with optional sidelight and fanlight
Fixed glazing
Structural depth 50 mm
Max. filling element thickness 42 mm
Steel glazing beads
Wet and dry glazing
Surface treatment with hot-dip galvanizing approved

Performance characteristics*

CE/UKCA marking according to EN 16034
Durability of self-closing properties: Class 6 according to EN 12400 (tested up to 200,000 cycles according to EN 1191)
Doors for escape and emergency routes (partial and full panic) according to EN 179 and EN 1125
Operating forces: Class 3 according to EN 12217
Barrier-free according to DIN 18040
Sound insulation up to $R_w = 35$ dB according to EN ISO 140-3

* Take note of the country-specific approvals and requirements



Pivot door with forster presto xs

Pivotal element in any room with minimalist design

An elegant indoor pivot door is the finishing touch for architecturally demanding buildings. The freely positionable single or double-leaf door with a pivot function of up to 360° is available with and without a hold-open. It can even be installed without a frame thanks to a bearing that is anchored in the ceiling and the floor.

The premium solution enables pivot doors to be constructed with a profile face width from 23 millimetres and leaf heights of up to 3000 millimetres. With a wide range of glazing beads and numerous other design options, the sky's the limit for planners when it comes to making particularly upmarket ideas for spaces a reality.

Your benefits

- Extremely narrow face widths
- High freedom of design
- Frameless version



Technical specifications

Standard door

Material variants

Bright steel

Face widths

Door leaf from 23 mm

Fixed glazing from 23 mm

Flush version

Dimensions

Inside width single-leaf (W×H): max. 2500 × 3000 mm

Inside width double-leaf (W×H): max. 5021 × 3000 mm

Fittings

Roller latch lock or version without lock

Door closer: corner installation or free positioning, optional leaf hold-open at 90°

Opening angle up to 150° or 360°

Max. leaf weight 200 kg

System features

Design variants:

Pivot door with single/double leaf, optionally with sidelight and fanlight, optionally with or without frame

Fixed glazing

Structural depth 50 mm

Max. filling element thickness 42 mm

Glazing beads in aluminium and steel

Wet and dry glazing

Surface treatment with hot-dip galvanizing approved

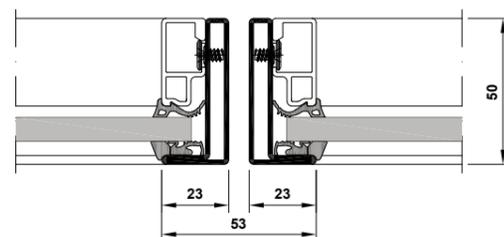
Performance characteristics*

Durability of self-closing properties: Class 6 according to EN 12400 (tested up to 200,000 cycles according to EN 1191)

Barrier-free according to DIN 18040

Sound insulation up to $R_w = 35$ dB according to EN ISO 140-3

* Take note of the country-specific approvals and requirements



Transition between fixed glazing/door leaf



Steel is our nature.

For us, steel is a matter of the heart. We develop long-lasting systems for attractive and energy-efficient architecture.

Forster Profile Systems develops and manufactures safe, energy-efficient solutions in steel and stainless steel for doors, windows and facades in Switzerland. Forster works with its own branches in over 20 countries – and exclusive sales partners in around 10 more. In-house consultants are on hand to assist our customers at sites ranging from Europe and the Middle East to Asia and North America. Forster systems are used for building shells and interiors. This includes market-leading solutions that meet

the strictest requirements and standards in terms of thermal insulation, plus safety applications such as fire protection, burglar resistance and bullet resistance. The product range is rounded off by matching accessories. Our customers and business partners in architecture, planning and construction can also count on comprehensive services for their respective industry.

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