

Flush pulls
for sliding doors



In the honours: Flush pulls for sliding doors

Sliding doors are a formally appealing option when it comes to linking spaces in a particularly flexible and inviting manner. FSB supplies the right hardware for every door: everything from classic recessed handles with visible fixing through variants for end-fixing to flush-fitting pulls whose excellence has now duly been honoured.

As you have come to expect from FSB, our flush pulls embody our usual lofty aspirations as regards design, functionality and manufacturing sophistication – to the annoyance of our oriental imitators and joy of our customers.

The jury for the internationally esteemed red dot awards adjudged our new enclosed and open flush pulls to be in the hunt for a medal, according them an “honourable mention”. This formally and functionally innovative hardware solution for sliding doors compelling takes up the architectural trend for flush integration of technical features.

Smooth as you like: the blanking flap

Our new closed flush pulls ensure a uniform appearance for the door leaf. The operating aperture is always blanked out by a flap that springs neatly into the closed position when the hardware is not being used.

Two modes of assembly are possible: the flat perimeter may be surface-mounted to the door or be fully recessed. The handles are designed in such a way that untidily or inaccurately machined edges can be concealed by means of the surface-mounted perimeter. But the fittings really come into their own if completely flush recessed. Hardware and door are suffused into a single entity – the door’s design credentials are significantly enhanced. No visible fastenings are needed.

The closed version boasts more than just aesthetic qualities, though. The user soon learns to appreciate the playful pleasure of flicking the flap alternately to the left and right. Flush pulls are generally fitted on timber doors. The leaf or frame is machined to accept the hardware, which is then clipped or glued in place as required.

Bespoke solutions

FSB manufactures small flush pulls for lightweight doors, as well as larger variants for heavy-duty doors, in square/rectangular and round/oblong designs respectively. Round flush pull 4254 requires a cut-out just 17 mm in depth, for example. It is just the job for small, lightweight sliding doors as well as for fitted furnishings or furniture in general.

Customised external styling is likewise possible, as are integrated keyways (in one the following variants to suit the lock fitted: warded [BB], Chubb [CH], europrofile cylinder [PZ], oval cylinder [OZ] or circular cylinder [RZ]).



reddot design award
honourable mention 2008

4250

- Aluminium
- Stainless steel

open

Routing dimensions
cf. Page 12

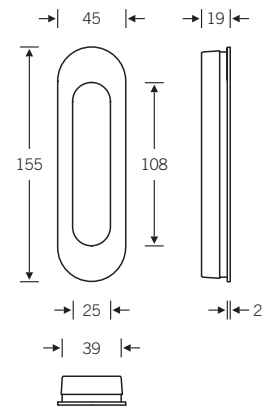
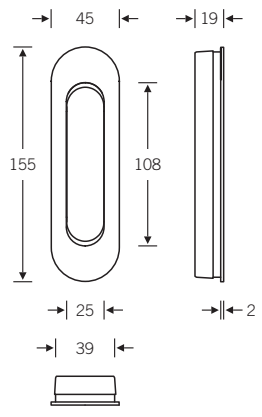


4250 0001

- Aluminium
- Stainless steel

closed

Routing dimensions
cf. Page 12



4251

- Aluminium
- Stainless steel

open

Routing dimensions
cf. Page 12

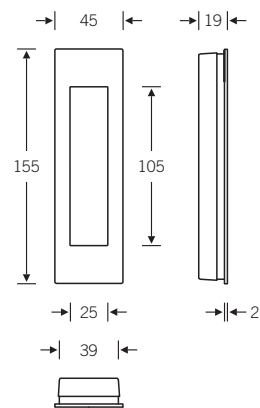
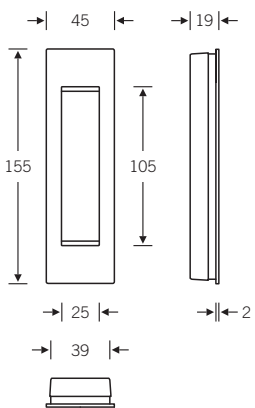


4251 0001

- Aluminium
- Stainless steel

closed

Routing dimensions
cf. Page 12

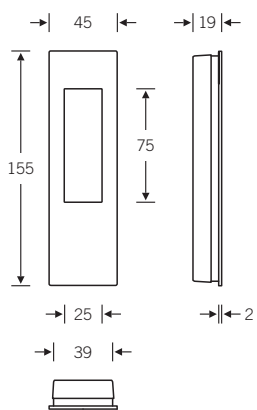


4251 0002

- Aluminium
- Stainless steel

semi-enclosed

Routing
dimensions
cf. Page 12

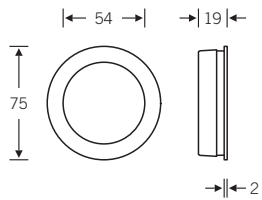
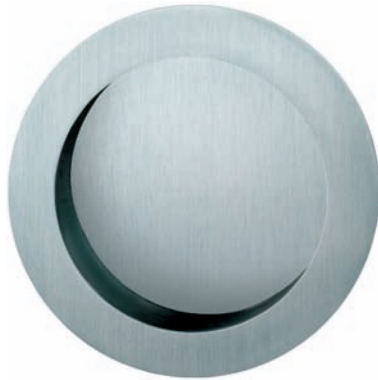


4252

- Aluminium
- Stainless steel

open

Routing dimensions
cf. Page 12

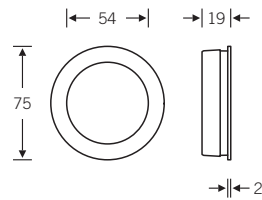
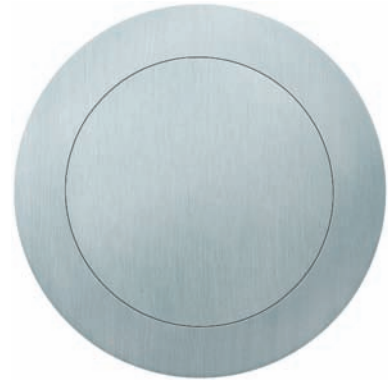


4252 0001

- Aluminium
- Stainless steel

closed

Routing dimensions
cf. Page 12

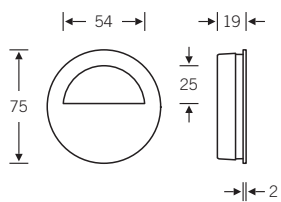


4252 0002

- Aluminium
- Stainless steel

semi-enclosed

Routing dimensions
cf. Page 12

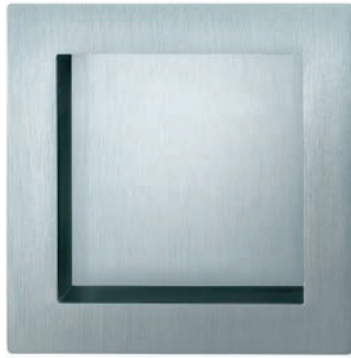


4253

- Aluminium
- Stainless steel

open

Routing dimensions
cf. Page 12

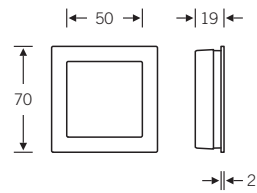
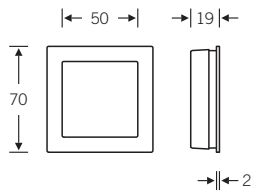


4253 0001

- Aluminium
- Stainless steel

closed

Routing dimensions
cf. Page 12

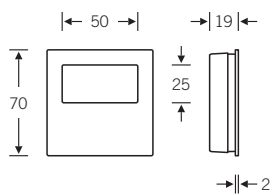


4253 0002

- Aluminium
- Stainless steel

semi-enclosed

Routing dimensions
cf. Page 12

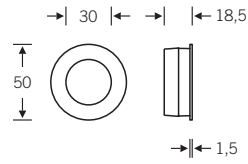


4254

- Aluminium
- Stainless steel

open

Routing
dimensions
cf. Page 12

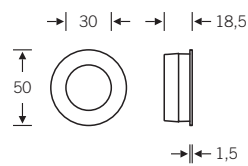


4254 0001

- Aluminium
- Stainless steel

closed

Routing
dimensions
cf. Page 12

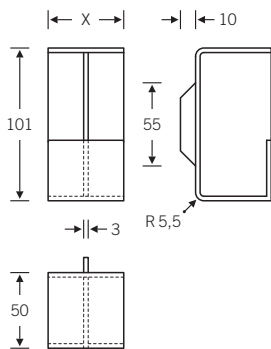


4299

■ Stainless steel

radiused corners

Flush pull for
end fixing



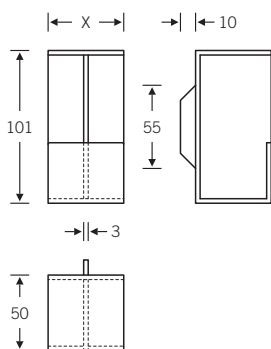
Order code	Door thickness
.... 0002	40 mm
.... 0006	38 mm
.... 0007	43 mm
.... 0008	50 mm
.... 0013	52 mm
.... 0014	60 mm
.... 0017	55 mm

4299

■ Stainless steel

square corners

Flush pull for
end fixing



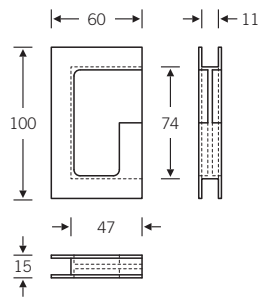
Order code	Door thickness
.... 0003	40 mm
.... 0004	38 mm
.... 0005	50 mm
.... 0009	43 mm
.... 0015	52 mm
.... 0016	60 mm
.... 0018	55 mm

4299

■ Stainless steel

Flush pull for glass doors

Routing dimensions cf. Page 12



Order code	Door thickness
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.... 0012	10 mm
.... 0019	8 mm

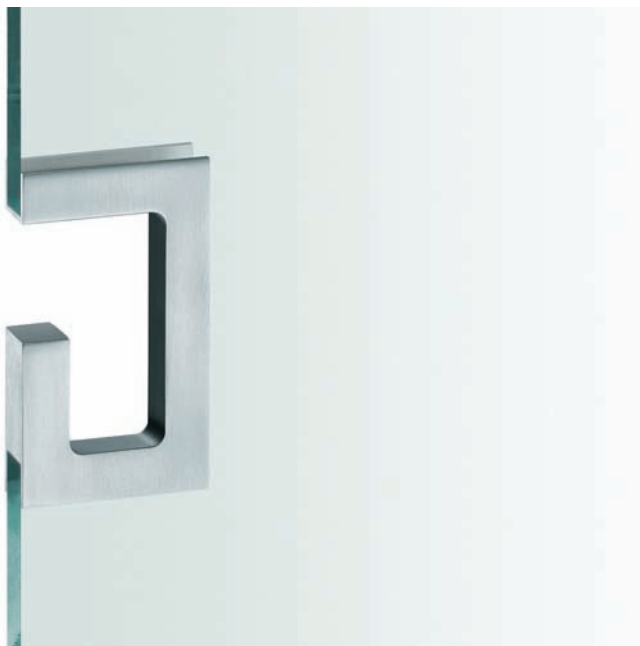
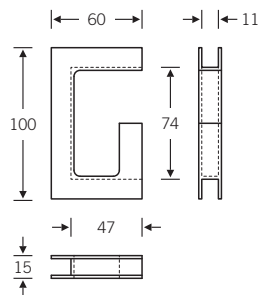
Adhesive not included in the goods supplied.

4299

■ Stainless steel

Flush pull for glass doors

Routing dimensions cf. Page 12



Order code	Door thickness
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.... 0026	10 mm
.... 0021	8 mm

Adhesive not included in the goods supplied.

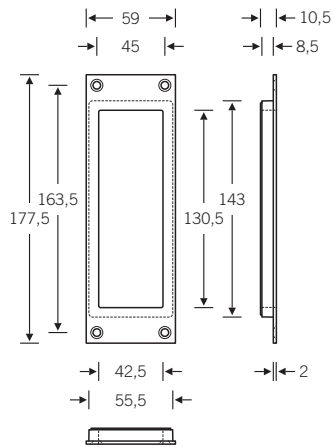
4210 9000

- Aluminium
- Stainless steel

open

Mill out size
in the door
144 x 56 x 9 mm

Radius corners 3 mm



4211

- Aluminium
- Stainless steel
- Bronze
- Brass

Mill out size
in the door
87 × 28 × 10 mm

Boreholes for 3.0 mm
countersunk screws

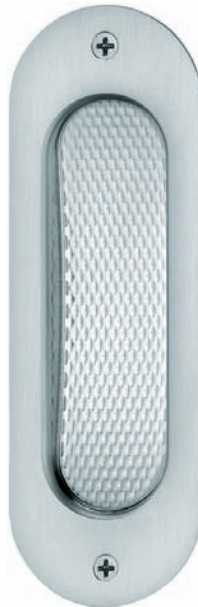


4212

- Aluminium
- Stainless steel
- Brass

Mill out size
in the door
87 × 28 × 10 mm

Boreholes for 3.0 mm
countersunk screws



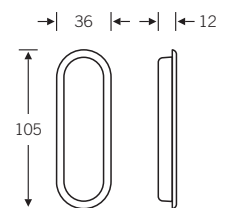
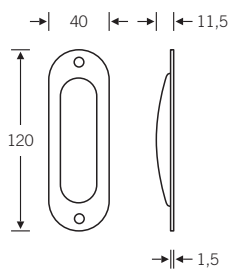
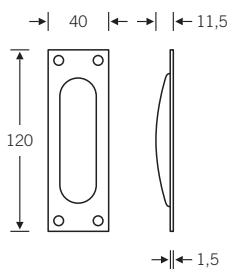
4213

- Aluminium
- Stainless steel

Mill out size
in the door
97 × 28 × 10 mm



FSB 4211 and 4212 are available without keyhole, with lever lock/BB keyhole, with profile cylinder/PZ keyhole

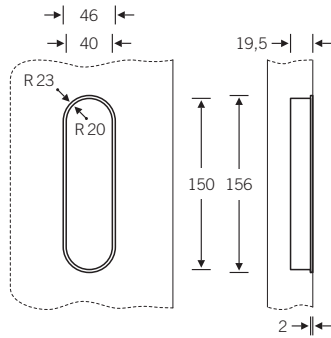


Routing dimensions

We recommend individually checking that flush pulls fit properly by machining trial recesses – especially where the hardware is to be completely flush-fitted.

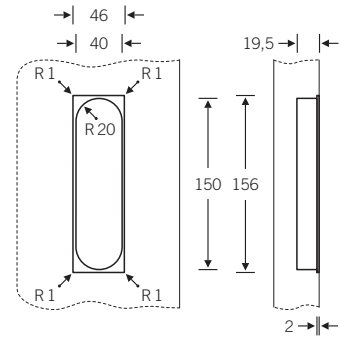
4250 / 4250 0001

surface-mounted: 150 × R 20 × 17.5 mm
flush-mounted: cf. drawing



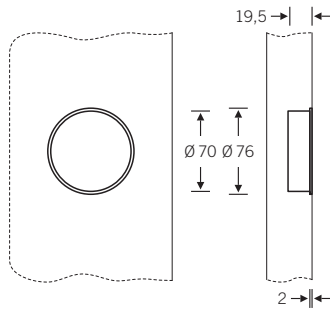
4251 / 4251 0001 / 4251 0002

surface-mounted: 150 × R 20 × 17.5 mm
flush-mounted: cf. drawing



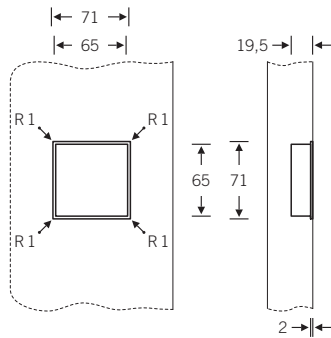
4252 / 4252 0001 / 4252 0002

surface-mounted: Ø 70 × 17.5 mm
flush-mounted: cf. drawing



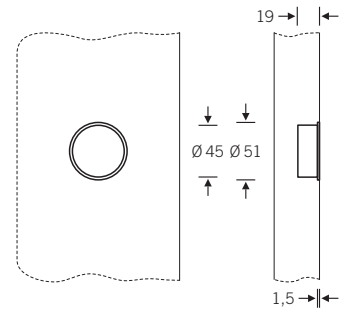
4253 / 4253 0001 / 4253 0002

surface-mounted: 65 × 65 × 17.5 mm
radiussed corners R 15
flush-mounted: cf. drawing

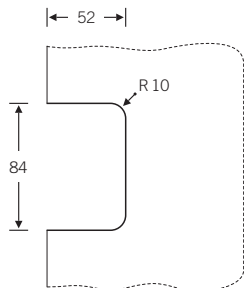


4254 / 4254 0001

surface-mounted: Ø 45 × 17.5 mm
flush-mounted: cf. drawing



4299 (for glass doors)





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