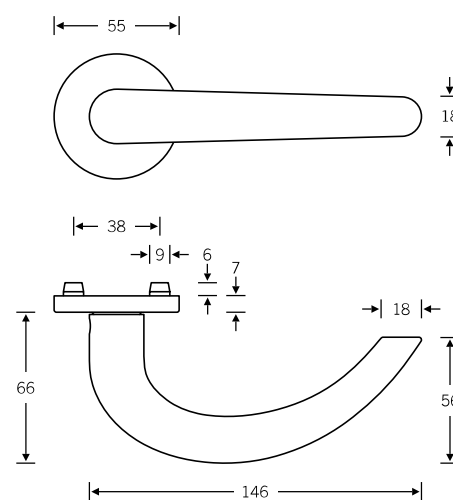



Works design FSB 1160 recreates the dynamic 'golden spiral' of geometric growth in the flow of its round cross-section. The handle likewise conforms to golden ratio rules in the way it tapers from neck to end.

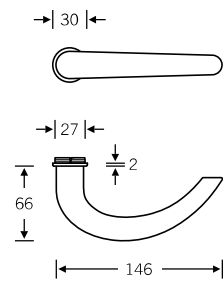


 EN 179 model:
Lever handle with return-to-door

Other variants:
– square roses
– oval/angular backplates

Plug-in handle for doors

15 1160

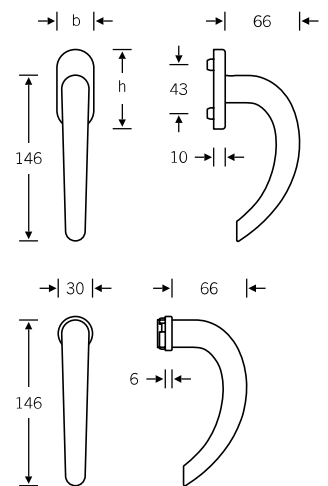


4

Window handle

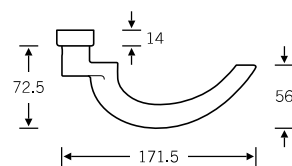
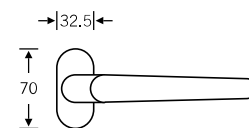
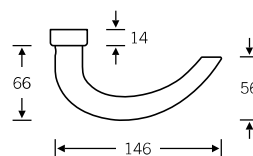
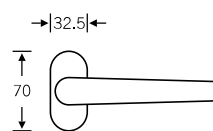
Plug-in handle for windows

34 1160



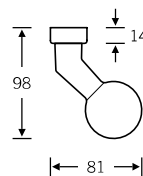
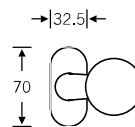
Lever handles for narrow-stile doors

09 1160 (in-line, EN 179)
06 1160 (cranked, EN 179)



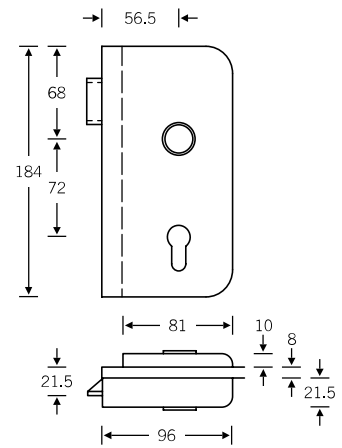
Doorknob for narrow-stile doors

07 0846 (cranked)



Glass door fitting

13 4223 with 72 1160



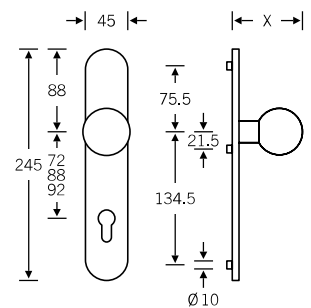
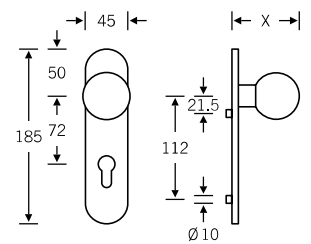
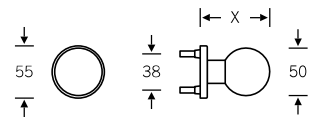
4

Lever/knob sets

Doorknob for flush doors

Knob backplates

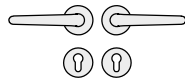
Aluminium X = 77 mm
Stainless steel X = 73 mm



Product codes for the lever/knob sets can be found on the following pages; for individual components, see page 328 ff.

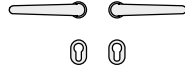
Lever/lever sets

Broad backplate sets available upon request; for flush-fitted roses, see page 386 f.

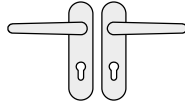


- 12 1160 013 (N)
- 72 1160 613 (R)
- 79 1160 613 (R)

- 72 1160 614 (L)
- 79 1160 614 (L)

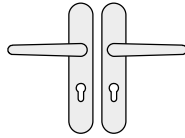


- 15 1160 013 (N)



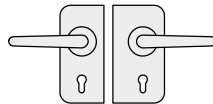
- 12 1160 007 (N)
- 72 1160 607 (R)
- 79 1160 607 (R)

- 72 1160 608 (L)
- 79 1160 608 (L)



- 12 1160 027 (N)
- 72 1160 627 (R)
- 79 1160 627 (R)

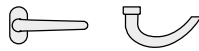
- 72 1160 628 (L)
- 79 1160 628 (L)



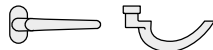
- 13 4223 041 (R) with 10 1160 00500 (N)
- 13 4223 042 (R) with 12 1160 013 (N)
- 13 4223 042 (R) with 72 1160 613 (R)

- 13 4223 051 (L) with 10 1160 00500 (N)
- 13 4223 052 (L) with 12 1160 013 (N)
- 13 4223 052 (L) with 12 1160 614 (L)

Sets for narrow-stile doors



- 09 1160 211
- 09 1160 212
- 09 1160 223 (ILS)



- 06 1160 111
- 06 1160 112

- 06 1160 023 (ILS)



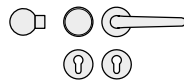
- 07 0846 228 (fixed; aluminium and stainless steel)
- 07 0846 228 (fixed; stainless steel)
- 07 0846 428 (fixed; aluminium)



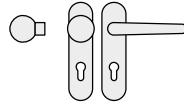
- 17 1757

Lever/knob sets

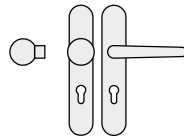
Broad backplate sets available upon request



- 12 1160 015 (N)
- 72 1160 615 (R)
- 79 1160 615 (R)
- 79 1160 619 (ILS)
- 72 1160 616 (L)
- 79 1160 616 (L)



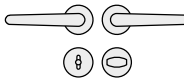
- 12 1160 009 (N)
- 72 1160 609 (R)
- 79 1160 609 (R)
- 79 1160 611 (ILS)
- 72 1160 610 (L)
- 79 1160 610 (L)



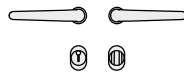
- 12 1160 029 (N)
- 72 1160 629 (R)
- 79 1160 629 (R)
- 79 1160 631 (ILS)
- 72 1160 630 (L)
- 79 1160 630 (L)

WC sets

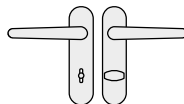
Broad backplate sets available upon request;
for flush-fitted roses, see page 386 f.



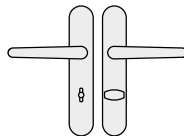
- 12 1160 019 (N)
- 72 1160 619 (R)
- 72 1160 620 (L)



- 15 1160 019 (N)



- 12 1160 011 (N)
- 72 1160 611 (R)
- 72 1160 612 (L)



- 12 1160 031 (N)
- 72 1160 631 (R)
- 72 1160 632 (L)

Window handles



- 34 1160 09030 (rose 27 × 62 × 10)
- 34 1160 09039 (rose 32.5 × 70 × 10)
- 34 1160 09034 (rose 25.5 × 60.5 flush-fitted)
- 34 1160 170 (lock adaptor RC 1–6)
- 34 1160 076 (lock adaptor with push-button RC 1–6)
- 34 1160 711 (plug-in handle for timber/metal profiles, Ø 30)
- 34 1160 751 (plug-in handle for PVC profiles, Ø 30)

N = non-handed
R = DIN RH, opening inwards
L = DIN LH, opening inwards
ILS = inactive-leaf set

Female handles
Plug-in handle for doors
FSB ASL®
FSB AGL®
FS heavy-duty fitting
EN 179 heavy-duty fitting

For bearings, see page 52 ff.