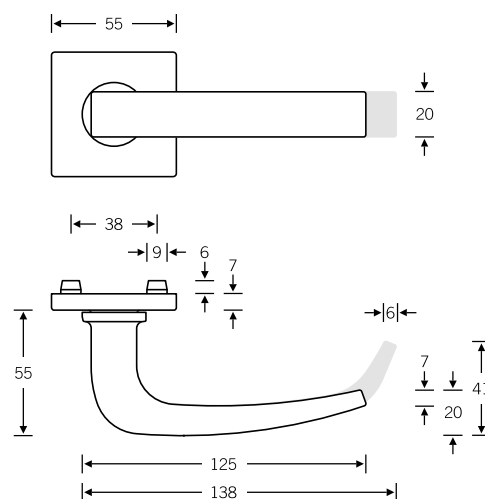


Berlin architect Hans Kollhoff devised a handle design for his projects that consciously incorporates design elements from the 1930s. His pared-down door handles, window handles and window fasteners were immediately embraced by the market as authentic interpretations.



Design: Hans Kollhoff

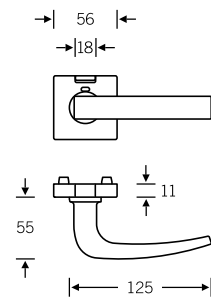
🔒 EN 179 model: FSB 1164
 Lever handle with return-to-door

Other variants:
 – round roses
 – oval/angular backplates

Lever handle with privacy function

12 1163

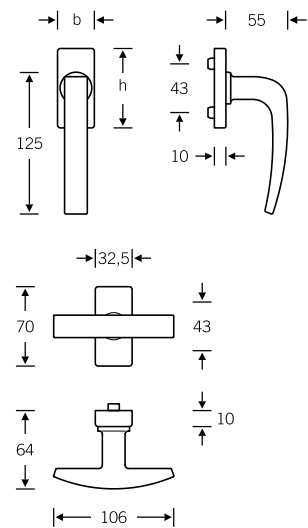
Push-button lock, see page 526 ff.



Window handle

34 1163
34 3453

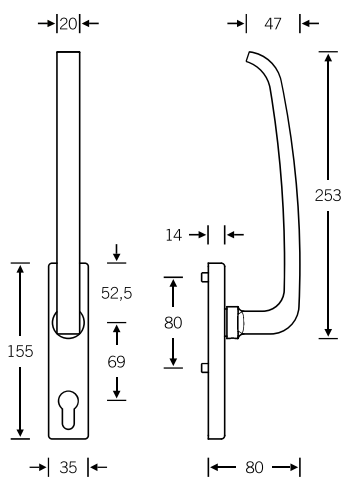
4



Lifting/sliding door handle

34 1163 021

For more variants, see page 445

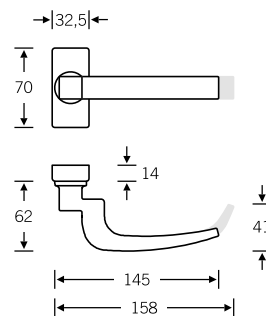
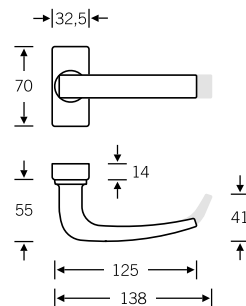


Lever handles
for narrow-stile doors



09 1164 (in-line, EN 179)
06 1164 (cranked, EN 179)

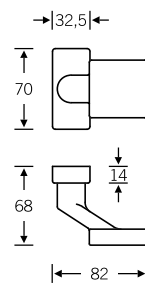
Option without return-to-door:
09 1163 (in-line)
06 1163 (cranked)



Doorknob
for narrow-stile doors

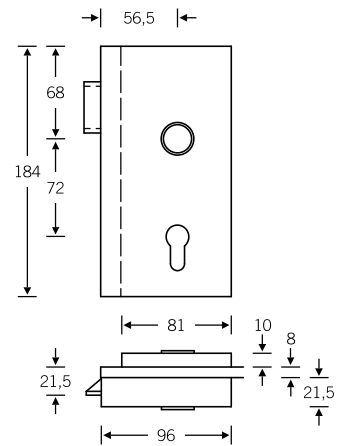


07 0812 (cranked)



Glass door fitting

13 4220 with 72 1163



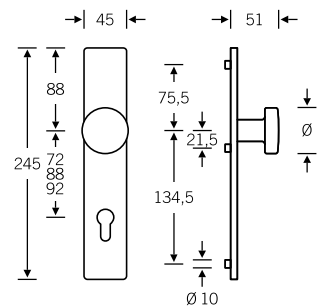
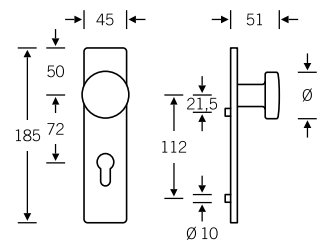
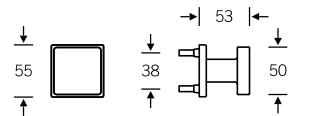
4

Lever/knob sets

Doorknob for flush doors

Knob backplates

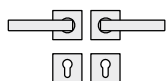
- Aluminium $\varnothing = 50$
- Stainless steel $\varnothing = 55$
- Bronze $\varnothing = 50$



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

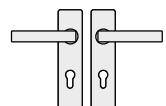
Lever/lever sets

Broad backplate sets available upon request



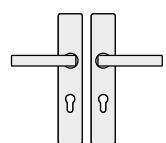
- 🔑 12 1163 041 (N)
- 🔑 72 1163 641 (R)
- 🔑 76 1163 639 (R)
- 🔑 79 1164 639 (R)

- 🔑 12 1163 049 (prv)
- 🔑 72 1163 642 (L)
- 🔑 76 1163 640 (L)
- 🔑 79 1164 640 (L)



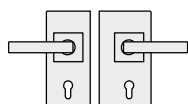
- 🔑 12 1163 001 (N)
- 🔑 72 1163 601 (R)
- 🔑 76 1163 601 (R)
- 🔑 79 1164 601 (R)

- 🔑 72 1163 602 (L)
- 🔑 76 1163 602 (L)
- 🔑 79 1164 602 (L)



- 🔑 12 1163 021 (N)
- 🔑 72 1163 621 (R)
- 🔑 76 1163 621 (R)
- 🔑 79 1164 621 (R)

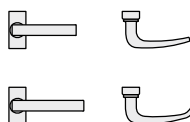
- 🔑 72 1163 622 (L)
- 🔑 76 1163 622 (L)
- 🔑 79 1164 622 (L)



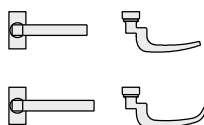
- 🔑 13 4220 041 (R) with 10 1163 00500 (N)
- 🔑 13 4220 042 (R) with 12 1163 041 (N)
- 🔑 13 4220 042 (R) with 72 1163 641 (R)
- 🔑 13 4220 090* with 76 1163 639 (R)
- 🔑 13 4220 090* with 79 1164 939 (N)

- 🔑 13 4220 051 (L) with 10 1163 00500 (N)
- 🔑 13 4220 052 (L) with 12 1163 041 (N)
- 🔑 13 4220 052 (L) with 72 1163 642 (L)
- 🔑 13 4220 090* with 76 1163 640 (L)

Sets for narrow-stile doors



- 🔑 09 1163 171
- 🔑 09 1163 172 (refit to ILS possible)
- 🔑 09 1164 172 (refit to ILS possible)



- 🔑 06 1163 071
- 🔑 06 1163 071
- 🔑 06 1164 072

- 🔑 06 1163 073 (ILS)
- 🔑 06 1164 073 (ILS)



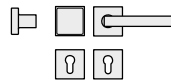
- 07 0812 229 (fixed; aluminium, stainless steel and bronze)
- 🔑 07 0812 229 (fixed; stainless steel and bronze)
- 🔑 07 0812 429 (fixed; aluminium)



- 17 1778

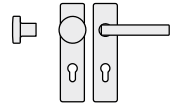
* Fire safety and EN 179 variants available only in stainless steel; for variants, see page 508

Lever/knob sets

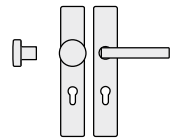


- 12 1163 043 (N)
- 72 1163 643 (R)
- 76 1163 641 (R)
- 79 1164 641 (R)
- 79 1164 643 (ILS)
- 72 1163 644 (L)
- 76 1163 642 (L)
- 79 1164 642 (L)

Broad backplate sets available upon request

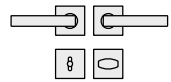


- 12 1163 003 (N)
- 72 1163 603 (R)
- 76 1163 603 (R)
- 79 1164 603 (R)
- 79 1164 605 (ILS)
- 72 1163 604 (L)
- 76 1163 604 (L)
- 79 1164 604 (L)



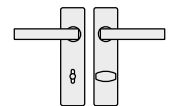
- 12 1163 023 (N)
- 72 1163 623 (R)
- 76 1163 623 (R)
- 79 1164 623 (R)
- 79 1164 625 (ILS)
- 72 1163 624 (L)
- 76 1163 624 (L)
- 79 1164 624 (L)

WC sets

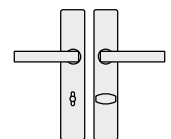


- 12 1163 045 (N)
- 72 1163 645 (R)
- 72 1163 646 (L)

Broad backplate sets available upon request

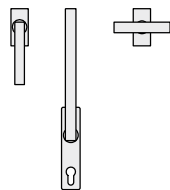


- 12 1163 005 (N)
- 72 1163 605 (R)
- 72 1163 606 (L)



- 12 1163 025 (N)
- 72 1163 625 (R)
- 72 1163 626 (L)

Window handles



- 34 1163 09040 (rose 32.5 × 70 × 10)
- 34 1163 180 (lock adaptor RC 1–6)
- 34 1163 086 (lock adaptor with push-button RC1–6)
- 34 3453 (tee handle for window)
- 34 1163 021 (lifting/sliding door handle)

N = non-handed
 prv = lever handle with privacy function
 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.