

### Properties

Vacant/Engaged fitting

in R-technology with backplates according to DIN 18255 and EN 1906 made of polyamide, high-polished surface, consisting of:

Lever handle model 111.23R U-shaped made of high-quality polyamide with corrosion resistant steel insert, solid colour, diameter 23 mm, with stepped shoulder guide and groove, easily installed by latching the lever handle into the base parts pre-mounted on the door.

The latching can be released using the dismantling tool. The lever handle fulfils the requirements of EN 179 and DIN 18040.

Backplate: model 230.23RNR, backplate substructure made of synthetic material-stainless steel composite, can be used for left and right-hand opening doors. Fixed rotating bearing of the lever handle with automatically latching all-round locking and 5 mm journal as maintenance-free plain bearing with elastic compensating area and second journal in the neck of the lever handle. Concealed, non-loosening screwed joint with M4 screw and sleeve combination as well as the pivot disappearing into the door leaf. WC version with emergency opening by means of square spindle or coin and occupancy disc (red/white indicator) on the outside.

Backplate cap made of high-quality polyamide, solid colour, 46 x 168 mm, 11 mm high, flat, 1.5 mm wall thickness.

Designed and tested for the projects segment, user category to EN 1906 - Class 2 or Class 4

user category: Class 2 fitting with spindle 7 mm

user category: Class 4 fitting with spindle 8 - 8.5 mm

Durability: Class 7

Door weight: No classification specified

Fire resistance: Class 0

Safety: Class 1

Corrosion resistance: Class 5

Burglary protection: Class 0

Type of operation: U

Sustainability: EPD Environmental Product Declaration

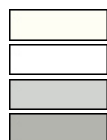
## Awards



## Certificates



## Colours / Surfaces



99 (pure white)  
98 (signal white)  
97 (light grey)  
95 (stone grey)



92 (anthracite grey)  
90 (jet black)  
50 (steel blue)  
33 (ruby red)



18 (mustard yellow)