

Dimensions in mm

Properties

Fire door 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 meets the standards of EN 179 and DIN 18040.

Backplate: model 235.23R, 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.

Backplate cap made of high-quality polyamide, solid colour, 46 x 260 mm, 10.5 mm high, flat face, 1.5 mm wall thickness.

Designed and tested for the projects segment, user category to EN 1906 - Class 4 fire door fitting with spindle 9 mm, according to DIN 18273

user category: Class 4

Durability: Class 7

Door weight: No classification specified

Fire resistance: Class D1

Safety: Class 1

Corrosion resistance: Class 5

Burglary protection: Class 0

Design-type: U

Sustainability: EPD Environmental Product Declaration















Awards



Certificates



Colours / Surfaces

 18 (mustard yellow)	 55 (aqua blue)	 92 (anthracite grey)	 99 (pure white)
 33 (ruby red)	 84 (umber)	 95 (stone grey)	 74 (apple green)
 36 (coral)	 86 (sand)	 97 (light grey)	
 50 (steel blue)	 90 (jet black)	 98 (signal white)	