



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 111R U-shaped made of high-quality polyamide with corrosion resistant steel insert, solid colour, diameter 20 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 230.20R, 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 168 mm, 11 mm high, flat, 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

	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)
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