Dimensions in mm

Properties

Half fitting with security escutcheon with cylinder cover (ES1)

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

Lever handle, 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.

Rose 305.20R, rose 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.

Rose cap, round, made of high-quality polyamide, solid colour, diameter 55 mm, 10.5 mm high, flat, 1.5 mm wall thickness.

Security escutcheon 306.23ESZRC, in polyamide-steel composite with cylinder cover

External rose, 58 mm diameter, 16 mm high

hardened base, with integrated cylinder cover, with supporting surround,

conical shape, as protection against forced twisting off

Internal rose, FS type, 55 mm diameter, 10.5 mm high,

concealed screw fixing, for installation in pairs, supplied with screws M 5,

Holes for profiled cylinder (Euro (PZ)), for cylinder projections: 10.5 - 15 mm

The security escutcheon conforms to the requirements of DIN 18273

Protection class: ES 1 pursuant to DIN 18257, can be used on anti-burglary elements pursuant to DIN EN 1627-1630

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 1
Design-type: U
Sustainability: EPD Environmental Product Declaration

Awards

Certificates

Colours / Surfaces

99 (pure white)	92 (anthracite grey)	18 (mustard yellow)
98 (signal white)	90 (jet black)	
97 (light grey)	50 (steel blue)	
95 (stone grey)	33 (ruby red)	