

Properties

Lever handle fitting

with flat rose, cap made of stainless steel matt black powder-coated, diameter 32 mm, consisting of:

Lever handle design 271XPM..., L-shaped made of stainless steel matt black powder-coated (1.4301), diameter 21.3 mm, length 145 mm, with shank guide. Square spindle of the male part of the lever handle 8 mm with trapezoidal thread, for Austria square pin in lock area 8.5 mm with trapezoidal thread.

Fixing of the lever handle in a press-in bearing with all-round teeth and a polyamide plain bearing bush with two lugs as anti-rotation elements in the press-in bearing. The grub screw M5, as additional securing of the female parts of the lever handle, fixes itself in a recess in the square spindle and thus helps to achieve optimum force transfer into the door leaf.

Use in conjunction with mortise locks to DIN 18251.

Installation of the press-in bushes by means of a mounting nut with trapezoidal thread, AF 19. We recommend installation using a ring spanner, AF 19. The cut size (hole dimension) in the area of the lock follower must have nominal size 25 mm. Production tolerances of +/- 1 mm can be levelled out by the press-in bearing. We recommend mounting on residential and internal doors with HDF facing and middle layers (core) made of hollow (tubular) core particleboard or solid particleboard or higher quality core, with both non-rebated and rebated finish. Please note that we only recommend mounting on door elements tested by HEWI. In addition, mini can also not be installed on untested door elements. In this case, HEWI cannot guarantee perfect installation and continuous fitness for use. A current list of the tested door elements can be found on our website: www.hewi.de/mini. Fittings with mini roses are not suitable for use on door elements with fire protection, smoke control, burglary resistance, wet room or radiation protection functions.

Designed and tested for the projects segment, user category to EN 1906 - Grade 4

Durability: Grade 7

Door weight: No classification specified

Fire resistance: Grade 0

Safety: Class 1

Corrosion resistance: Grade 3

Security: Grade 0

Type of operation: U

Sustainability: EPD Environmental Product Declaration


Awards



Certificates



Colours / Surfaces

 DC (matt black)