



Properties

System 111 panic bar

for equipping exit doors - approval to EN 1125 only in combination with tested locks - with CE marking. Approved for fire and smoke doors, listing in the national technical approval test certificate of the respective door manufacturer in conjunction with DIN 18273, DIN 4102, DIN 1634, for single leaf or double doorsets in escape routes (inactive or inactive and active leaf)

Handle made of stainless steel, diameter 25 mm with tubular handle made of polyamide, diameter 30 mm. 20 mm wide luminescent rings on the two outer sides for orientation in case of light failure. Handle tube positioned as one-sided handle, therefore clear visualisation of the optimum pressure point on the lock side, conforms to the requirements of DIN 18040. The stainless steel tubes are connected by a square bar - telescopic. Low projection depending on the operating angle of the lock follower, but at least in accordance with DIN 1125, grade 2: 761 mm) at customer request, specify exact measurement. For use on timber and steel doors and metal frame doors, backset from 35 mm (depending on profile) as single or double doorset. Concealed, tamper-resistant screw fixing with threaded screws M5. Gear unit and the thrust bearing with cover, width of the rosette 27.7 mm, width of the transmission unit 45 mm, no jamming due to splayed surfaces of the gear unit cover on the lock side and positioning of the push-bar on the inside of the gear unit. Surface satin finished.

Information on the classification of the panic bar according to EN 1125 can be found in the certificates of the respective lock manufacturer.

Awards



Certificates

