

## blaugelb Framed Door Handle Set 45° U-shape anti-panic

Tested safety for emergency exit doors.

- **High-quality materials**
- **Anti-panic set tested in accordance with DIN EN 179 and DIN 18273**
- **Can also be used as a fire safety set**
- **Maintenance-free plain bearing and holding spring for precise positioning**
- **Can be used on left or right**
- **Elegant appearance on the door**
- **Concealed screws**

# blaugelb FDHS 45° U-shape anti-panic

Tested safety for emergency exit doors.

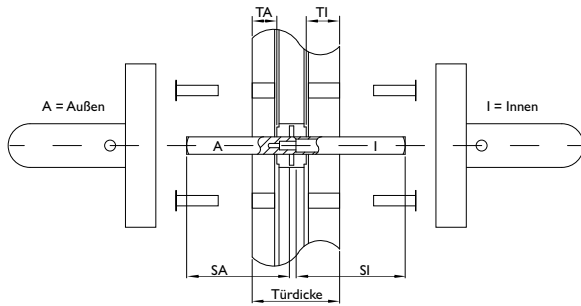


## Product features:

The blaugelb Framed Door Handle Set 45° U-shape AP on an oval rosette is suitable for escape doors in accordance with DIN EN 179 (emergency exit doors) and for fire and smoke doors with increased safety requirements in accordance with DIN 18273 and has been tested. The set has maintenance-free plain bearings and the holding springs used guarantee exact positioning of the handle.

The attractive, elegant set made of high-quality stainless steel is secured by means of concealed screws. The provided fastening solution (without square pin) for aluminium doors comprises blind rivet nuts and the associated metric screws that ensure secure seating on the door leaf.

Please note that panic locks with split nut and panic hardware are not suitable for doors that are in continuous use, but instead are only designed for emergencies. The blaugelb Anti-Panic Square Pin is available separately and is to be selected in accordance with the schematic drawing so that it suits your door thickness or the door/lock combination.



Our blaugelb Anti-Panic Square Pins generally contain two dimensions in the name. The first of these is the interior dimension (SI) and the second is the exterior dimension (SA).

Example: blaugelb Anti-Panic Square Pin 9 mm, 52/53.5 mm galv.

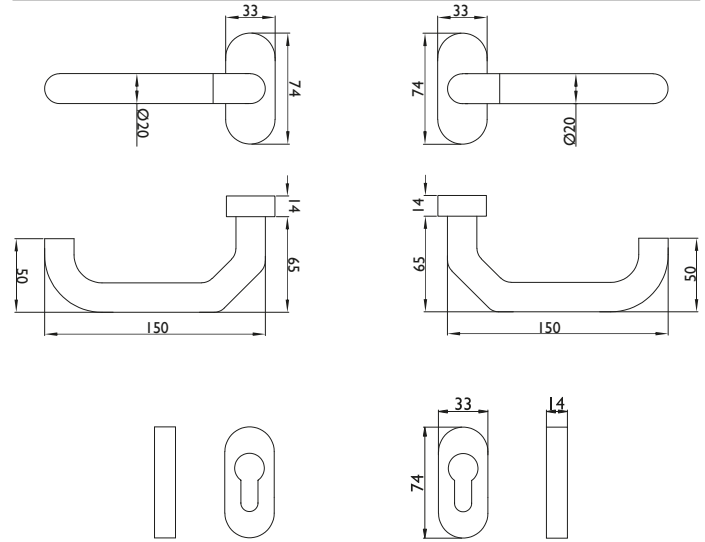
## Product benefits:

- High-quality materials
- Anti-panic set tested in accordance with DIN EN 179 and DIN 18273
- Can also be used as a fire safety set
- Maintenance-free plain bearing and holding spring for precise positioning
- Can be used on left or right
- Elegant appearance on the door
- Concealed screws

## Technical data:

Material:	Fine matt stainless steel
Handle mounting:	Fixed/pivoting, with holding spring, maintenance-free plain bearing
Handle square socket:	9 mm
DIN direction:	DIN left/right, can be used on both sides with double spring system
Suitability according to DIN 18273 (Fire and smoke protection):	FS
Suitability according to DIN EN 1634:	Yes

Suitability according to EN 179:	Yes
Suitability according to EN 1125:	No
Keyhole:	Profile cylinder
Rosette dimensions:	33 x 74 mm (W x H)
Rosette height:	14 mm
Fastening:	Concealed screws Contents of fastening set: 8 x screw M5x25 mm A2, TX25 8 x blind rivet nut flat head M5x13 mm
Hole diameter for blind rivet nuts:	7.1 mm
Packing unit:	1 set (including fastening without square pin)



Product name	PU	Item no.
blaugelb Framed Door Handle Set 45° U-shape AP Fine matt stainless steel	1 piece	9163908
blaugelb Anti-Panic Square Pin 9 mm 52/53.5 mm galv. Length 106 mm	1 piece	9163909
blaugelb Anti-Panic Square Pin 9 mm 52/60.5 mm galv. Length 112 mm	1 piece	9163910
blaugelb Anti-Panic Square Pin 9 mm 52/67.5 mm galv. Length 119 mm	1 piece	9163911
blaugelb Anti-Panic Square Pin 9 mm 52/81.5 mm galv. Length 134 mm	1 piece	9163912
blaugelb Anti-Panic Square Pin 9 mm 59/53.5 mm galv. Length 112 mm	1 piece	9163913
blaugelb Anti-Panic Square Pin 9 mm 59/60.5 mm galv. Length 119 mm	1 piece	9163914
blaugelb Anti-Panic Square Pin 9 mm 59/67.5 mm galv. Length 126 mm	1 piece	9163915
blaugelb Anti-Panic Square Pin 9 mm 59/81.5 mm galv. Length 141 mm	1 piece	9163916
blaugelb Anti-Panic Square Pin 9 mm 66/53.5 mm galv. Length 119 mm	1 piece	9163917
blaugelb Anti-Panic Square Pin 9 mm 66/60.5 mm galv. Length 126 mm	1 piece	9163918
blaugelb Anti-Panic Square Pin 9 mm 66/67.5 mm galv. Length 134 mm	1 piece	9163919
blaugelb Anti-Panic Square Pin 9 mm 66/81.5 mm galv. Length 148 mm	1 piece	9163920
blaugelb Anti-Panic Square Pin 9 mm 120/53.5 mm galv. Length 173 mm	1 piece	9163921
blaugelb Anti-Panic Square Pin 9 mm 120/60.5 mm galv. Length 180 mm	1 piece	9163922
blaugelb Anti-Panic Square Pin 9 mm 120/67.5 mm galv. Length 188 mm	1 piece	9163923

The information provided in this document corresponds to the information and technical details available to the best of our knowledge. However, this does not constitute a guarantee pursuant to section 443 of the German Civil Code (BGB). Our processing instructions are to be considered only as general guidelines and may differ in the individual case due to the range of possible uses and applications. They do not therefore automatically exempt the user from carrying out their own tests. We reserve the right to make technical modifications and enhancements at any time.

# blaugelb FDHS 45° U-shape anti-panic

Tested safety for emergency exit doors.



Product name	PU	Item no.
blaugelb Anti-Panic Square Pin 9 mm 120/81.5 mm galv. Length 202 mm	1 piece	9163924

## Note:

Please note the included blaugelb installation instructions for the framed door handle set anti-panic.