Areas of application:

Conduit installations: Affixing cable ducts, for smoke detectors and small lamps with the DSN.

Installation Guide:

- Drill a 6 mm Ø hole
- Put Dowel Fastening Nail through a hole of the item to be fixed and push the DSN into the drill-hole.

Product details:

Colour: light grey
Content pack/box 200 / 10.800

Nail length in mm 3

Product benefits/properties:

Very good clamping effect thanks to nail heads special shape. No dowels or screws required. All products are for 01 - 20 mm material thickness suitable for E0 cables. The Dowel Fastening Nails DSN 30 and DSN 40 are, due to their slim width of only 4.5 mm, suitable for time and effort saving mounting of fire detectors, lamps and many other objects in slotted holes.

Technical data:

Material PA 6, UV stabilised

Temperature range: -20 °C up to +85 °C

silicon-free halogen-free

Weight per piece 0,70 g

Max. reccd. load Reference value: DSN30: 200 N (20 kg) concrete, 200 N (20 kg) solid brick, 150 N (15 kg) hollow

brick, 50 N (5 kg) aerated concrete, 70 N (7 kg)

plasterboard 25 mm

Breaking load Reference value: DSN30: 340 N (34 kg) concrete,

330 N (33 kg) solid brick, 310 N (31 kg) hollow brick, 75 N (7.5 kg) aerated concrete, 85 N (8.5 kg)

plasterboard 25 mm

GTIN (EAN)



Stand: 2/2020





With the DSN 30 und DSN 40 you will successfully fasten fire detectors, lamps and sockets at the push of a thumb.