

DSN Dowel fastening nail

CE

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:

Nail length in mm	Type	Content part/box	Article number
31	DSN 30	200 / 10.800	30320
40	DSN 40	200 / 7.200	30340
49	DSN 50	200 / 6.000	30360



Product benefits/properties:

Very good clamping effect thanks to nail head's 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.

Technical data:

Material	halogen-free, PA 6, light grey, UV stabilised, temperature range: -20 °C to +85 °C, silicon-free
Weight per piece*	0.7 g; 0.8 g; 1 g
Maximum load**	200 N concrete, 200 N solid brick, 150 N hollow brick, 50 N aerated concrete; 70 N plasterboard 25 mm
Breaking load**	340 N concrete, 330 N solid brick; 310 N hollow brick, 75 N aerated concrete; 85 N plasterboard 25 mm
EAN codes*	9008439-303205, -303403, -303601;

* Listed in product overview order

** for DSN 30



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