

# ESD Euro fastening anchor



## Areas of application:

Pipe Fixing. The ESD fits into a 6 mm diameter drilled hole and is the "clip on" fixing for the Schnabl EC Euro clip. It is suitable for use on plasterboard/fermacell, concrete, bricks, thermalite and breeze blocks. Cable/s are retained by using a cable tie\*\*.

## Product details:

Length in mm	Type <b>halogen-free</b>	Content pack/box	Article number
11	ESD 11*	200 / 10.800	31280
30	ESD 30**	100 / 4.800	31300
45	ESD 45	100 / 3.000	31320
80	ESD 80	50 / 1.800	31340

\* for laying on plasterboard walls up to 12.5 mm thick; the outer side of the wall remains undamaged

\*\* for laying on plasterboard walls up to 30 mm thick and on fermacell; the outer side of the wall remains undamaged.

\*\*\* Cable tie feedthrough up to max. 4.5 mm

## Product benefits/properties:

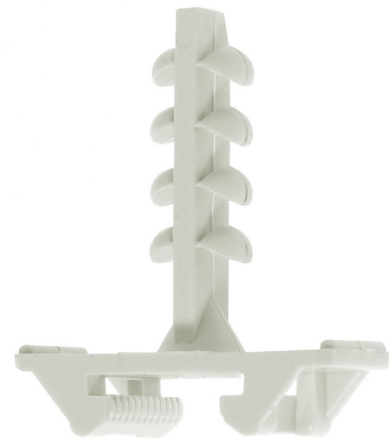
The basic principle of Schnabl fastening technology centres around the insertable clip – no plug or screw is required – inserted into a 6 mm drilled hole. When the ESD is inserted into the drilled hole, the eccentric tine pairs along the plastic shaft form a friction connection with the wall of the hole which increases in torque force as the load increases! Simply remove by unscrewing.

## Technical data:

Material	<b>halogen-free</b> , PA 6, light grey, UV stabilised, silicon-free, temperature range: -20 °C to +85 °C
Weight per piece*	0.7 g, 1.1 g, 1.5 g, 2.4 g
Max. load**	250 N concrete, 225 N solid brick, 230 N hollow brick, 100 N aerated concrete, 150 N plasterboard 25 mm
Breaking load	359.00 N concrete, 325.50 N solid brick, 335.70 N hollow brick, 151.30 N aerated concrete, 225.60 N plasterboard 25 mm
EAN-Codes*	9008439-312801, -313006, -313204, -313402

\* Listed in product overview order

\*\* for ESD 30



## Installation guide:

in combination with an ESD:

- Drill a 6 mm Ø hole
- Click the EC to the ESD and insert both into the drill-hole
- The EC clamp is adjustable after mounting to the ESD
- Push the pipe into the clamp
- Cables can be attached to the ESD with a cable Tie



*The perfect combination: ESD Euro-fastening anchor and EC Euro-clip for efficient pipe fixing.*

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