

Accessory

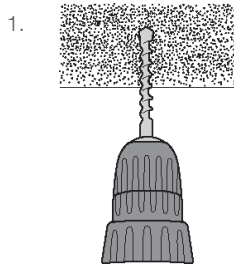
Screw fastening for use directly into concrete. Ideal for use with a 90° Eyelet end fixing or to install the Fast Trak, for the suspension of services including electrical, HVAC and pipework.

FEATURES / BENEFITS

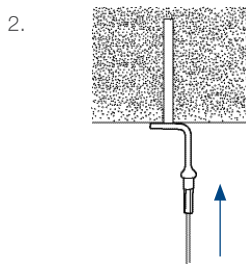
- Directly driven into base material
- No additional steps required
- Big productivity gains and labour savings
- Minimal expansion forces in base material
- Reduced edge distance and spacing
- Removable
- Low embedment depth



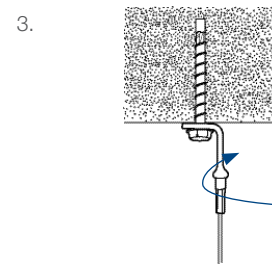
INSTALLATION & MOUNTING CONCEPTS



Drill a 6 mm diameter hole within a minimum of 45 mm

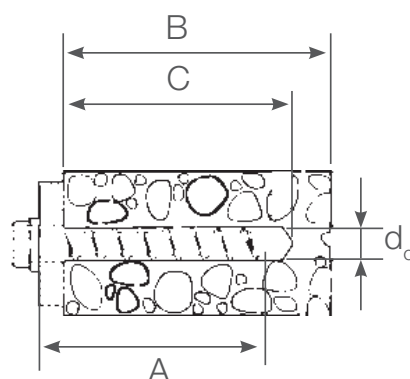


Position the 90° Eyelet over the pre-drilled hole



Install screw with an impact screw driver of max Torque 150 Nm - Screw max installation torque (T_{inst}) = 10 Nm

SPECIFICATION



Concrete Type	Edge min distance	A (mm)	B min (mm)	AF	Drill Hole $\varnothing d_o$ (mm)	Hole depth C (mm)	Max load (kg)
C 20/25	40	35	100	13	6	45	200
C 30/37	40	35	100	13	6	45	244
C 40/50	40	35	100	13	6	45	282
C 50/60	40	35	100	13	6	45	316
Hollow core	35	35	25	13	6	40	100

SUBMITTAL INFORMATION

Load Rating:

Depends on the concrete (see table)

Material:

Electrogalvanised steel

Approvals:

ETA-16/0043 Option 1 for cracked and uncracked concrete

ETA-16/0128 Multiple use for non-structural applications in concrete and in prestressed hollow core slabs

Fire resistance Technical Report TR020 R30 - R120

IMPORTANT INFORMATION

Construction materials and conditions vary on different sites. If it is suspected that the base material has insufficient strength to achieve a suitable fixing, contact Gripple Ltd. The responsibility for judgement of base material strength lies with the installer, and not with Gripple Ltd.

Whilst Gripple Ltd can give general guidance and advice, the nature of Gripple products means that the ultimate responsibility for selecting the correct product for a particular application must lie with the customer.