

Concrete Ring Anchor



Accessory

Set directly into concrete with a hammer. Ideal for the fast suspension of services including electrical, HVAC and pipework.

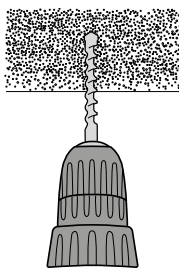
FEATURES / BENEFITS

- Set with a few hammer blows into base material
- No additional steps required
- Big productivity gains and labour savings
- Expands automatically under load
- Reduced edge distance and spacing
- Low embedment depth



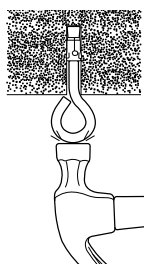
INSTALLATION & MOUNTING CONCEPTS

1.



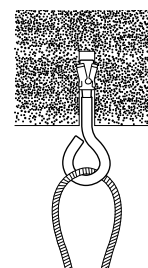
Step 1 - Drill a 6 mm diameter hole within a minimum of 35 mm

2.



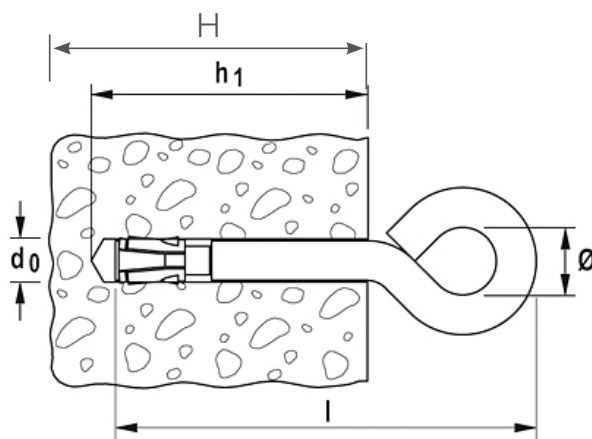
Step 2 - Hammer into concrete

3.



Step 3 - Attach the wire rope suspension

SPECIFICATION



Concrete Type	Edge min distance	L (mm)	H min (mm)	Ø (mm)	Drill Hole Ø d ₀ (mm)	Hole depth h ₁ (mm)	Max load (kg)
C 20/25 to C50/60	50	54	80	10	6	35	150

SUBMITTAL INFORMATION

Load Rating:

Depends on the concrete (see table)

Material:

Electrogalvanised steel

Approvals:

ETA-06/0175 for concrete C12/15 to C50/60, cracked, for multiple fixings of non-structural applications

Fire resistance 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.