# GRATING FASTENER SYSTEM

The GRATF-G-HV grating fastener system combines a shot fired threaded stud and grating disc to secure open mesh flooring in corrosive and outdoor environments.

The threaded stud and grating disc are Geomet coated, which is equivalent to hot dipped galvanised, with a guaranteed **720 hours** salt spray resistance before the appearance of red rust. It is an alternative to the Hilti X-FCM-M grating fastener disc. The fastener disc is, additionally, powder coated RAL 1018 "zinc yellow" for high visibility.

Full test data available.

It is suitable for fixing grids up to 40mm thick, with a mesh dimension no less than 18x18mm, in base steel at least 6mm thick.

## BENEFITS

- GEOMET 321 COATED equivalent to hot dipped galvanised
- POWDER COATED RAL 1018 "zinc yellow" for high visibility
- 720 HOURS SALT SPRAY RESISTANCE before appearance of red rust
- TOTAL MOBILITY
  no electrical power required
- LOCKING TABS ON THE GRATING DISC help prevent the fastener working loose
- NON SLIP SURFACE no tripping hazard

# APPLICATIONS

- chemical and oil industries
- off shore and ship building
- food industry
- water supply treatment works
- steel industry
- power plants
- public facilities

Please contact us for more information on 01704 897 015 or visit www.proventure.co.uk

#### GRATING DISC GEOMET, RAL1018



Item	shank length	head diameter	grid thickness
GRATF25G-HV	22.8mm	52mm	25mm
GRATF30G-HV	27.8mm	52mm	30mm
GRATF40G-HV	37.8mm	52mm	40mm

#### THREADED STUD GEOMET



GRATF8-G threaded stud M8-30/15, Geomet coated thread length: 15mm, overall length: 30mm

# P370-GR GRATING TOOL



## P370-GR Grating tool

Powder actuated tool for fastening gratings using the M8-30/15 threaded stud and GRATF grating disc.

The GRATF grating fastener system can also be used with the Hilti DX cartridge tool range.



