



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 grating disc is Duplex coated with 440 hours salt spray resistance before the appearance of red rust. It is an alternative to the Hilti X-FCM-F grating fastener disc. The fastener disc is, additionally, powder coated RAL 1018 "sulfur yellow" for high visibility. It is suitable for fixing grids up to 50mm thick, with a mesh dimension no less than 18x18mm, in base steel at least 6mm thick.

The threaded stud is Geomet coated, which is equivalent to hot dipped galvanised, with 720 hours salt spray resistance before the appearance of red rust.

Full test data available.

BENEFITS

- HIGH CORROSION PROTECTION FOR HARSH ENVIRONMENTS
- POWDER COATED RAL 1018 "sulfur yellow" for high visibility
- ENHANCED 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 DUPLEX, RAL1018



Item	shank length	head diameter	grid thickness
GRATF25G-HV	22mm	50mm	25mm
GRATF30G-HV	27mm	50mm	30mm
GRATF40G-HV	37mm	50mm	40mm
GRATF50G-HV	47mm	50mm	50mm

THREADED STUD - GEOMET



GRATF8-G threaded stud M8-30/15, Geomet 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 is compatible with the Hilti DX cartridge tool range.

