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MULTI AND FLAT CABLE

Progress® Multi and Progress® FK

1301.50.420.140
Gland NPB, Flat cable, M50, long, 42x14mm max



- up to 6 round cables
- Flat cable versions
- -40°C…100°C
- IP68

PRODUCT DESCRIPTION

The Progress® multi ranges of nickel-plated brass glands are a tried and tested solution for cable entry in industrial applications where more than one cable entry is required.

This range is available with inserts to carry from two to six round cables and various flat cable entry options.

Agro can also offer custom made solutions to give the maximum flexibility for your cable entry requirements.

The outstanding compression technology is designed to be used in a wide range of applications and guarantees an effective seal with excellent cable-protecting strain relief, even where vibration is an issue.

AGRO Progress® metal cable glands are also available with sealing inserts made of a special TPE which are certified according to EN 45545, NFPA 130 and can be used with confidence for any rolling stock applications. The part numbers will be prefixed with 'F' to identify the products, please contact us for pricing.

The Progress® glands are available with a short or long entry thread metric, Pg (imperial or NPT on request) and can be used with existing threaded holes or with a lock nut.

When tightening the gland, a small bulge in the sealing insert confirms the correct tightening torque has been reached, giving positive visible feedback to the installer.

The integrated retaining grooves in the lower part of the gland and in the sealing insert prevent the insert from twisting and becoming deformed.

TECHNICAL DATA

GENERAL DATA

Thread Size (G)	M50
Insert Type	One-Piece
Minimum slot size	38.5 x 10.5 mm
Maximum slot size	42.0 x 14.0 mm
IP class	IP 68

DIMENSIONS

Thread pitch	1.5
Thread length	14 mm
Height (H)	34 mm
Spanner width (AF)	55 mm

MATERIALS

Material	Nickel-plated brass
Materials O-ring	NBR
Material of seals	TPE
Temperature range	-40°C … +100°C

APPROVALS

Approvals	CE, SEV, VDE, EAC, DNV
Strain relief	Version A acc. to EN 62444

ADDITIONAL DATA

Pack size	10
Country of origin	CH
Tariff code	74199949
Weight	236.5 g





