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EMC COMBINATION CONDUIT GLANDS

Progress Kombi EMC

1710.80.50.410.1
Combi Conduit Gland EMC NPB, M50, long - ø45mm, ø37…41mm



- EMC Conduit glands
- Copper braid versions for ROHRflex corrugated conduit
- Rail approved versions to EN 45545
- IP68

PRODUCT DESCRIPTION

AGRO Combination EMC conduit glands are an ideal solution if you want to introduce cables inside a conduit into an enclosure and at the same time want a secure, seal and add strain relief for the cables inside, while maitaining EMC immunity

The integrated cable gland achieves excellent sealing (IP 68) inside the conduit. This ensure the enclosure stay free from water and condensation ingress.

Special version for copper braids, suitable for Flexa ROHRflex.

For railway applications where cables are laid in conduits in order to protect them from impacts or manipulation – the same requirements apply as for cable glands: the combination conduit glands must be equipped with a sealing insert made of special TPE according to the requirements of EN 45545.

These are available on request and the part number is just prefixed by a capital 'F'.

TECHNICAL DATA

GENERAL DATA

Thread Size (G)	M50
Insert Type	One-Piece
Cable diameter min	37 mm
Cable diameter max	41 mm
IP class	Cable gland IP 68

DIMENSIONS

Thread pitch	1.5
Thread length	14 mm
Height (H)	62 mm

Spanner width (AF)	55 mm
Conduit diameter (AD)	45 mm

MATERIALS

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

APPROVALS

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

ADDITIONAL DATA

Pack size	5
Country of origin	CH
Tariff code	74199949
Weight	597 g
Additional features	Max. clamping range depends on conduit inner diameter









