

#### OEM Automatic Ltd

Address: Whiteacres, Whetstone Leicester, LE8 6ZG 0116 284 9900 | Orders@oem.co.uk | www.oem.co.uk

## **EMC COMBINATION CONDUIT GLANDS**

Progress Kombi EMC

1165.84.50.42 Combination EMC conduit gland M50, long, ø20...

- 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	20 mm
Cable diameter max	35 mm
IP class	IP 68 (together with ROHRflex® corrugated tube)

## **DIMENSIONS**

Thread pitch	1.5
Thread length	14 mm

Height (H)	46 mm
Spanner width (AF)	55 mm

# **MATERIALS**

Material	Nickel-plated brass
Materials O-ring	NBR
Contact sleeve material	Nickel-plated brass
Temperature range	-40°C +120°C

# ADDITIONAL DATA

Pack size	5
Country of origin	СН
Tariff code	74199949
Weight	435 g







