

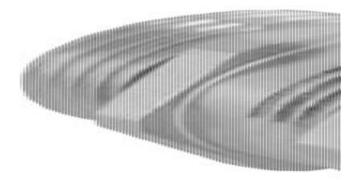
## **EMC COMBINATION CONDUIT GLANDS**

Progress Kombi EMC

1710.80.50.370.1 Combi Conduit Gland EMC NPB, M50, long - ø45mm, ø33...37mm

- 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	33 mm
Cable diameter max	37 mm
IP class	Cable gland IP 68
DIMENSIONS	
Thread pitch	1.5
Thread length	14 mm

Height (H)62 mmSpanner width (AF)55 mmConduit diameter (AD)45 mmMATERIALSMaterialNickel-plated brassMaterials O-ringNBRMaterial of sealsTPETemperature range-40°C +100°CApprovalsSEV, CE, DNV, EAC, VDEStrain reliefVersion A acc. to EN 62444Pack size5Country of originCHTariff code74199949Weight385.8 gAdditional featuresMax. clamping range deneration or conduit inner riameter		
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   SEV, CE, DNV, EAC, VDE     Strain relief   Version A acc. to EN 62444     ADDITIONAL DATA   5     Pack size   5     Country of origin   CH     Tariff code   74199949     Weight   385.8 g	eight (H)	62 mm
MATERIALS     Material   Nickel-plated brass     Materials O-ring   NBR     Material of seals   TPE     Temperature range   -40°C +100°C     APPROVALS   SEV, CE, DNV, EAC, VDE     Approvals   SEV, CE, DNV, EAC, VDE     Strain relief   Version A acc. to EN 62444     ADDITIONAL DATA   5     Pack size   5     Country of origin   CH     Tariff code   7419949     Weight   385.8 g	panner width (AF)	55 mm
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Material of sealsTPETemperature range-40°C +100°CAPPROVALSSEV. CE, DNV, EAC, VDEApprovalsSEV, CE, DNV, EAC, VDEStrain reliefVersion A acc. to EN 62444ADDITIONAL DATASecond Second Se	aterial	Nickel-plated brass
Temperature range -40°C +100°C   APPROVALS   Approvals SEV, CE, DNV, EAC, VDE   Strain relief Version A acc. to EN 62444   ADDITIONAL DATA 5   Pack size 5   Country of origin CH   Tariff code 74199949   Weight 385.8 g	aterials O-ring	NBR
APPROVALS     Approvals   SEV, CE, DNV, EAC, VDE     Strain relief   Version A acc. to EN 62444     ADDITIONAL DATA   Severation of the second	aterial of seals	TPE
ApprovalsSEV, CE, DNV, EAC, VDEStrain reliefVersion A acc. to EN 62444ADDITIONAL DATASacconstructionPack size5Country of originCHTariff code74199949Weight385.8 g	emperature range	-40°C +100°C
Strain relief Version A acc. to EN 62444   ADDITIONAL DATA 5   Pack size 5   Country of origin CH   Tariff code 74199949   Weight 385.8 g	PROVALS	
ADDITIONAL DATA     Pack size   5     Country of origin   CH     Tariff code   74199949     Weight   385.8 g	pprovals	SEV, CE, DNV, EAC, VDE
Pack size5Country of originCHTariff code74199949Weight385.8 g	train relief	Version A acc. to EN 62444
Country of originCHTariff code74199949Weight385.8 g	DITIONAL DATA	
Tariff code     74199949       Weight     385.8 g	ack size	5
Weight 385.8 g	ountry of origin	СН
	ariff code	74199949
Additional features Max, clamping range depends on conduit inner diameter	leight	385.8 g
	dditional features	Max. clamping range depends on conduit inner diameter

