

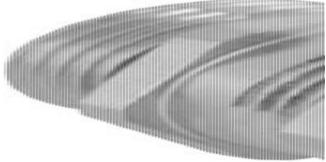
EMC COMBINATION CONDUIT GLANDS

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

MaterialNickel-plated brassMaterials O-ringNBRMaterial of sealsTPETemperature range-40°C +100°CAPPROVALSSEV, CE, DNV, EAC, VDEApprovalsSEV, CE, DNV, EAC, VDEStrain reliefVersion A acc. to EN 62444		
Conduit diameter (AD)45 mmMATERIALSMaterialNickel-plated brassMaterial of sealsNBRMaterial of sealsTPETemperature range-40°C +100°CApproVALSSEV, CE, DNV, EAC, VDEApprovalsSEV, CE, DNV, EAC, VDEApprovalsSEV, CE, DNV, EAC, VDEApprovalsSet of Called and Cal	Height (H)	62 mm
Material Nickel-plated brass Materials O-ring NBR Material of seals TPE Temperature range -40°C + 100°C ApproVALS SEV, CE, DNV, EAC, VDE	Spanner width (AF)	55 mm
MaterialNickel-plated brassMaterials O-ringNBRMaterial of sealsTPETemperature range40°C +100°CApproVALSSEV, CE, DNV, EAC, VDEApprovalsSEV, CE, DNV, EAC, VDEApolitional DataVersion A acc. to EN 62444Apolitional DataSApprovalsSAppr	Conduit diameter (AD)	45 mm
Materials O-ringNBRMaterial of sealsTPETemperature range40°C +100°CApproVALSSEV, CE, DNV, EAC, VDEApprovalsSEV, CE, DNV, EAC, VDEAptronationVersion A acc. to EN 62444AptronationSPack sizeSCountry of originCHTariff code719999WeightSong SSong SSSong SSSong SS <th< th=""><th>MATERIALS</th><th></th></th<>	MATERIALS	
Material of sealsTPETemperature range-40°C +100°CAPPROVALSSEV CE, DNV, EAC, VDEApprovalsSEV, CE, DNV, EAC, VDEStrain reliefVersion A acc. to EN 62444ADDITIONAL DATASPack size5Country of originCHTariff code7419949Weight597 g	Material	Nickel-plated brass
Temperature range -40°C +100°C APPROVALS SEV, CE, DNV, EAC, VDE Approvals SEV, CE, DNV, EAC, VDE ADDITIONAL DATA Version A acc. to EN 62444 Pack size 5 Country of origin CH Tariff code 7419949 Weight S97 g	Materials O-ring	NBR
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ApprovalsSEV, CE, DNV, EAC, VDEStrain reliefVersion A acc. to EN 62444ADDITIONAL DATASPack size5Country of originCHTariff code74199949Weight597 g	Temperature 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 7419949 Weight 597 g	APPROVALS	
ADDITIONAL DATAPack size5Country of originCHTariff code7419949Weight597 g	Approvals	SEV, CE, DNV, EAC, VDE
Pack size5Country of originCHTariff code7419949Weight597 g	Strain relief	Version A acc. to EN 62444
Country of originCHTariff code74199949Weight597 g	ADDITIONAL DATA	
Tariff code 74199949 Weight 597 g	Pack size	5
Weight 597 g	Country of origin	СН
	Tariff code	74199949
Additional features Max. clamping range depends on conduit inner diameter	Weight	597 g
	Additional features	Max. clamping range depends on conduit inner diameter

