Cast resin branch joint

for polymeric cables

Universally suitable for branching polymeric cables or conductors insulated with PVC, PE, XLPE and EPR (e.g. N(A)YY, NYM, TT) with or without concentric conductor. With hydrolysis resistance PUR cast resin EG. Suitable for branch clamps on copper and aluminium conductors.

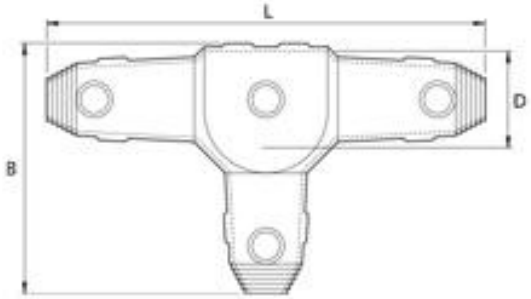
Product description

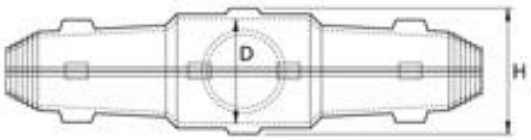
Article name	T 4 EG
Article number	131778
Notes	The European Commission amended Annex XVII of the REACH Regulation (EC) (new number 74) with Regulation (EU) 2020/1149, which entered into force on 24 August 2020. In accordance with the new REACH Regulation, appropriate training will be required prior to the industrial or professional use of diisocyanates, adhesives and sealants as of 24 August 2023. All information regarding training materials and training courses is available on the ISOPA/ALIPA website https://www.safeusediisocyanates.eu/
Optional accessory	Screw branch clamp AK (see Connecting technology)
	Cleaner UNIVERSAL CLEANER 121 (see Accessories)
	Branch clamp KP (see Connecting technology)
	Split bolt clamp FK (see Connecting technology)

Characteristics
Compact dimensions
High-quality transparent shockproof plastic shell
Resistant to chemical agents
Stabilized against UV rays
Resistant to alkaline earth elements
Longitudinally and transversely watertight
High electrical insulating values
High mechanical strength
Ready for immediate operation
Quick, safe and easy assembly
Large filler aperture to facilitate casting

Applications
Indoor
Outdoor
Underground
Water
Installation ducts

Technical data





Article name	T 4 EG
Article number	131778
Voltage levels	U0/U (Um) 0,6/1 (1,2) kV
Test standards	EN 50393
Length L	432 mm
Width B	262 mm
Heigth H	125 mm
Diameter D	110 mm
Nominal cross section Main cable Polymeric cable unarmoured per conductor 3x max	120 mm²
Nominal cross section Branch cable Polymeric cable unarmoured per conductor 3x max	120 mm²
Nominal cross section Main cable Polymeric cable unarmoured per conductor 4x max	95 mm²
Nominal cross section Branch cable Polymeric cable unarmoured per conductor 4x max	50 mm²
Nominal cross section Main cable Polymeric cable unarmoured per conductor 5x max	50 mm²
Nominal cross section Branch cable Polymeric cable unarmoured per conductor 5x max	35 mm²
Nominal cross section Main cable Polymeric cable with concentric conductor per conductor 3x max	95 mm²
Nominal cross section Main cable Polymeric cable with concentric conductor per conductor 4x max	95 mm²
Nominal cross section Branch cable Polymeric cable with concentric conductor per conductor 4x max	70 mm²
Diameter cable max	52 mm

Logistics data

Article name	T 4 EG
Article number	131778
Delivery scope	Fill and air-release funnel
	Hydrolysis resistance PUR cast resin EG
	Packed in practical and easy-to-use two-chamber bags
	Transparent plastic shell
	PVC insulation tape
	Protective gloves
	Assembly instructions
Shelf life	40 Month
Country of origin	Germany
Customs tariff number	39095090
EAN/GTIN	4010311053936

Packaging data

Packaging type	Case	Pal. OW
Content quantity	1	24
Unit of measure	Piece	Piece
Lenght (mm)	570	1200
Width (mm)	358	800
Height (mm)	157	1130
Net weight (kg)	4.595	110.28
Gross weight (kg)	4.595	128.48