

# Trifurcation kit

## Trifurcation kit for CHE, CHESK and CTS, CTKS

for 3-core polymeric cables up to 36 kV

The trifurcation kit allows the installation of products designed for 1-core-cable on 3-core-cable, suitable for different cable types.



### Product description

Article name	AS-2/CHE/CHESK
Article number	253902

#### Characteristics

- Quick, safe and easy assembly
- Superior electrical properties
- High mechanical strength

#### Applications

- Indoor/Outdoor
- Protection against dust and moisture

## Technical data

Article name	AS-2/CHE/CHESK
Article number	253902
Voltage levels	U0/U (Um) 6/10 (12) kV - 19/33 (36) kV
Applicable for	CHE-I, CHESK-I 12 kV
Nominal cross section 12 kV min	95 mm <sup>2</sup>
Nominal cross section 12 kV max	240 mm <sup>2</sup>
Diameter over core insulation after removal of the outer conductive layer min	17.3 mm
Applicable for	CHE-F 12 kV
Nominal cross section 12 kV min	150 mm <sup>2</sup>
Nominal cross section 12 kV max	400 mm <sup>2</sup>
Diameter over core insulation after removal of the outer conductive layer min	19.9 mm
Applicable for	CHESK-I 24 kV
Nominal cross section 24 kV min	25 mm <sup>2</sup>
Nominal cross section 24 kV max	150 mm <sup>2</sup>
Diameter over core insulation after removal of the outer conductive layer min	17.3 mm
Applicable for	CHESK-F 24 kV
Nominal cross section 24 kV min	95 mm <sup>2</sup>
Nominal cross section 24 kV max	240 mm <sup>2</sup>
Diameter over core insulation after removal of the outer conductive layer min	19.9 mm
Applicable for	CHE-I, CHE-F 24 kV
Nominal cross section 24 kV min	25 mm <sup>2</sup>
Nominal cross section 24 kV max	150 mm <sup>2</sup>
Diameter over core insulation after removal of the outer conductive layer min	17.3 mm
Applicable for	CHE-I, CHE-F 24 kV
Nominal cross section 24 kV min	70 mm <sup>2</sup>
Nominal cross section 24 kV max	240 mm <sup>2</sup>
Diameter over core insulation after removal of the outer conductive layer min	19.9 mm
Applicable for	CHE-I, CHE-F 24 kV
Nominal cross section 24 kV min	120 mm <sup>2</sup>
Nominal cross section 24 kV max	300 mm <sup>2</sup>
Diameter over core insulation after removal of the outer conductive layer min	23.1 mm
Applicable for	CHESK-I 36 kV
Nominal cross section 36 kV min	16 mm <sup>2</sup>
Nominal cross section 36 kV max	95 mm <sup>2</sup>
Diameter over core insulation after removal of the outer conductive layer min	19.9 mm
Applicable for	CHESK-F 36 kV
Nominal cross section 36 kV min	50 mm <sup>2</sup>
Nominal cross section 36 kV max	240 mm <sup>2</sup>
Diameter over core insulation after removal of the outer conductive layer min	23.1 mm
Applicable for	CHE-I, CHE-F 36 kV
Nominal cross section 36 kV min	35 mm <sup>2</sup>
Nominal cross section 36 kV max	70 mm <sup>2</sup>
Diameter over core insulation after removal of the outer conductive layer min	19.9 mm
Applicable for	CHE-I, CHE-F 36 kV
Nominal cross section 36 kV min	50 mm <sup>2</sup>
Nominal cross section 36 kV max	150 mm <sup>2</sup>
Diameter over core insulation after removal of the outer conductive layer min	23.1 mm
Applicable for	CHE-I, CHE-F 36 kV
Nominal cross section 36 kV min	150 mm <sup>2</sup>
Nominal cross section 36 kV max	240 mm <sup>2</sup>
Diameter over core insulation after removal of the outer conductive layer min	27.3 mm

## Logistics data

Article name	AS-2/CHE/CHESK
Article number	253902
Delivery scope	Heat shrinkable tubes
	Spreader cap
	Mastic tape
	Copper braid tube
	Screw cable lug
	Assembly material
	Assembly instructions
Shelf life description	Unlimited shelf life
Country of origin	Germany
Customs tariff number	39173900
EAN/GTIN	4010311136295

## Packaging data

Alternative unit of measure	Bag1
Base quantity	1
Base unit of measure	Piece
Lenght (mm)	1081
Width (mm)	283
Height (mm)	115
Net weight (kg)	1.59
Gross weight (kg)	1.59