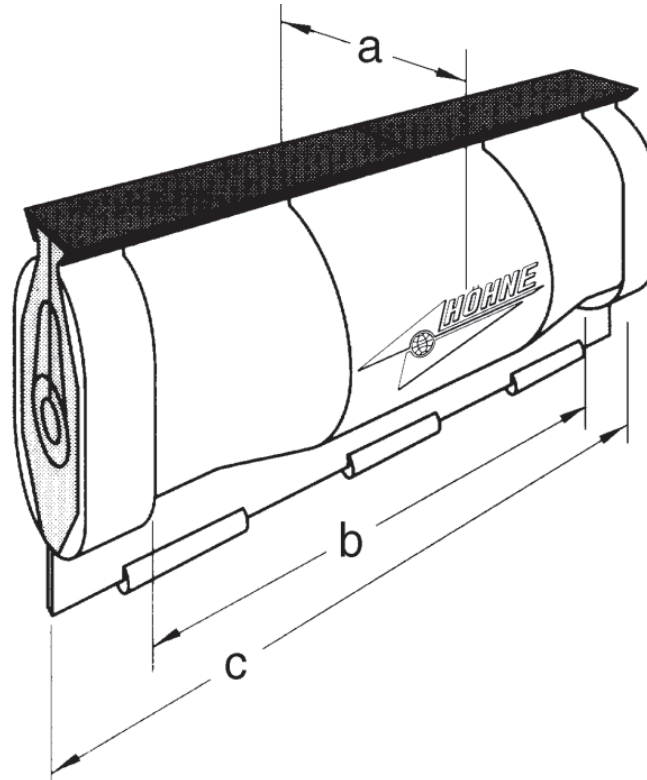


# 1 kV Branch and Straight Joint HSM



resin technique

HSM 500/110



Main Cable according to DIN/TGL			Branch Cable according to DIN/TGL		
Type	Cross Section (mm <sup>2</sup> )	max. Diameter	Type	Cross Section (mm <sup>2</sup> )	max. Diameter
N(A)YY, N(A)Y2Y, NA2XY, NA2X2Y, N(A)YCWY	to 4 x 150	50 mm	N(A)YY, N(A)Y2Y, NA2XY, NA2X2Y	to 4 x 50	30 mm

Joint Box Type	Dimensions (mm)			Joint Box Volume	Resin Net Weight	Gross Weight (packed set)
	a= Ø	b	c			
HSM 500/110	110	450	500	ca. 3800 cm <sup>3</sup>	4,95 kg	6,44 kg

## Handling

By few and simple mounting steps a fast and operator-safe assembly of the joint box is ensured.

By application of the quality management system in accordance with DIN EN ISO 9001:2000 the quality of our products is guaranteed.

## Application

The joint box is suitable for use with single clamps.

## Specification

- two-part, transparent shell
- PUR and hardener in tins or alternatively in double-chamber bags
- sealings
- stirring spatula (for tins)
- emery cloth
- protection gloves
- installation instructions

## Quality

The joint box is system-tested according to VDE 0278 part of 1 and 3 respectively hp 623. Our cast resins fulfill the requirements of VDE 0291 part of 2 respectively hp 631.1.