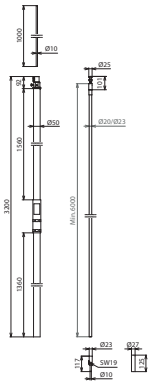
Supporting Tube with HVI Conductor

HVI 23 L6M SR3200 IP FSP1000 GFK AL (819336)





Dimension drawing

With internal sealing end and air-termination tip, StSt, Ø10 mm, length 1,000 mm. Please specify conductor length when ordering (0.5 m steps).

Type	**HVI 23 L6M SR3200 IP FSP1000 GFK AL**
Part No.	**819336**
Material of air-termination tip	StSt
Length of air-termination rod	1000 mm
Material of supporting tube	**GRP** / **Al**
Length of supporting tube	3200 mm
Transport length	3200 mm
Diameter Ø outside	50 mm
Diameter Ø conductor	23 mm
Colour of conductor	grey
Material of conductor	Cu
RAL colour	similar to 7035
Cross section of core (stranded)	19 mm²
Lightning current carrying capability (class / I_{imp})	H1 / 150 kA
Equivalent separation distance s (air)	≤ 75 cm
Material of insulation	**PE**
Sheath material	**PE**
Characteristics of sheath	UV stabilised and weather resistant
Connection diameter	10 mm
Material of connection elements	StSt
Material of EB connection element	x
Supporting tube	50 x 4 mm
Minimum order length	6 m
Max. free length with air-termination tip (wall mounting)	3500 mm
Max. gust wind speed	(max. free length 3500 mm, 1x HVI grey inside) 237 (max. free length 3500 mm, 1x HVI grey outside) 225 (max. free length 3500 mm, 4x HVI grey outside) 194 km/h
Pull-out force with a length of 500 mm	200 N (supporting tube insulator as per 62561-8)
Bending force with a length of 500 mm	200 N (supporting tube insulator as per 62561-8)
Standard	DIN EN IEC 62561-8 (VDE 0185-561-8)

Masterdata	
Net weight	9.6 kg/pc(s)
Customs tariff number (Comb. Nomenclature EU)	85389099
GTIN	4013364241237
PU	1 pc(s)

We reserve the right to make changes to the design and technology, dimensions, weights and materials in the interests of technical progress. The illustrations are not binding.

The conductor cannot be returned as it is made to order.

© DEHN, Inc. • 500 S Main Street, Suite 115 • Mooresville, NC 28115 • United States • Tel. +1 877-927-6510 • contactDEHN@dehn.us • www.dehn.us

: Tested • NEU: New • !: Discontinued Model
: Cross connector • : Longitudinal connector • : Parallel connector • : T connector • : Clamp for parallel connector • : Clamp for T connector
: Pipe clamp for parallel connector • : Pipe clamp for T connector • : Equipotential bonding bar • : Bridging component