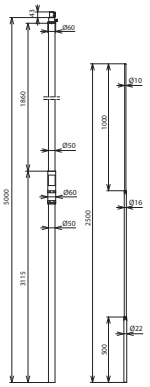
Supporting Tubes for HVI power Conductor / HVI power long Conductor

SR D50 5000 FS2500 IA HVIP GFK AL (105575)





Dimension drawing

Supporting tube with internal sealing end and EB spring element. Air-termination rod Ø22 / 16 / 10 mm.

Type	**SR D50 5000 FS2500 IA HVIP GFK AL**
Part No.	**105575**
Material of air-termination rod	Al
Length of air-termination rod	2500 mm
Material of supporting tube	**GRP** / Al
Length of supporting tube	5000 mm
Diameter Ø outside	50 mm
Transport length	5000 mm
Wall thickness	4 mm
Material factor km	0.7
Length of insulating clearance	1800 mm
Permanent temperature range	-50 °C ... +100 °C
Type	UV-stabilised
Sleeve	60 x 5 mm
Suitable for installation outside the tube	yes
Max. free length with air-termination rod (wall mounting)	5500 mm
Max. gust wind speed	(Max. free length 5,500 mm, 1x HVI power inside) 163 (Max. free length 5,500 mm, 1x HVI power outside) 140 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	8.74 kg/pc(s)
Customs tariff number (Comb. Nomenclature EU)	85389099
GTIN	4013364272026
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.

© 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