

Cabling duct, Mounting type: Adhere, Width: 100 mm, Height: 80 mm, Material: PC-ABS, Colour: Light grey

**RAL:** 7035

### Business data

Article number	<u>17944.6</u>
Article name	VK-HF 100x80 K LG
GTIN (EAN)	4044211199173
With lid	yes
Packaging unit	24
Quantity unit	M
Weight per piece (not including packaging)	670 g
Weight per piece (including packaging)	710.83 g
Unit of weight	G
Customs number	39259020
Country of origin	EU
Product description	Cabling duct
Colour	Light grey

### Technical data

#### Dimensions

Length	2000 mm
Width	100 mm
Inner width	96 mm
Width of slot	4.5 mm
Height	80 mm
Height inside	76 mm
Spacing of slots	10 mm
Design of side wall	Slitted

#### Materials

Material	PC-ABS
Flammability class UL 94	V-0
Working temperature, min.	-25 °C
Working temperature, max.	90 °C
Lead-free	✓
Cadmium-free	✓
Halogen-free	✓
Silicone-free	✓

#### Further technical data

Mounting type	Adhere
Dielectric strength	30 kV/mm
Number of cables at 50% filled capacity - 0.75 mm <sup>2</sup> wire cross-section	595
Number of cables at 50% filled capacity - 1.00 mm <sup>2</sup> wire cross-section	554
Number of cables at 50% filled capacity - 1.50 mm <sup>2</sup> wire cross-section	455
Number of fixing strips	2

#### Environmental Product Compliance

REACH Conform	yes
REACH Reference date	2024-01-23
REACH Candidate Substance Note	No
RoHS Conform	yes

# Data sheet



17944.6 VK-HF 100x80 K LG

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## Approvals

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VDE approval

VDE approval

Acc. EN 50085-2-3

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# Data sheet

17944.6 VK-HF 100x80 K LG



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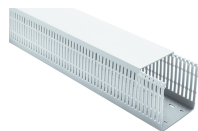
Media

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## 17944.6 VK-HF 100x80 K LG

### Accessories

#### Top



Cabling duct cover, Width: 100 mm, Material: PC-ABS, Colour: Light grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>17875.6</u>	VK-HF-D 100 LG	4044211198671	10 M

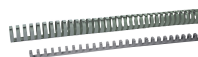
#### Wire and partition bar holder



Accessories, cabling duct, Material: PS, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>17892.6</u>	VK-DTH GR	4044211198770	50 ST

#### Flexible halogen-free cabling ducts



Cabling duct, Mounting type: Adhere, Material: PP, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>17882.6</u>	VK-FLEX-HF 10x30 GR	4044211198701	36 ST



Cabling duct, Mounting type: Adhere, Width: 10 mm, Height: 10 mm, Material: PP, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>17880.6</u>	VK-FLEX-HF 10x10 GR	4044211198688	100 ST



Cabling duct, Mounting type: Adhere, Material: PP, Colour: Grey

Article number	Article name	GTIN (EAN)	Packaging unit
<u>17883.6</u>	VK-FLEX-HF 10x40 GR	4044211198718	24 ST

## 17944.6 VK-HF 100x80 K LG

### Flexible halogen-free cabling ducts

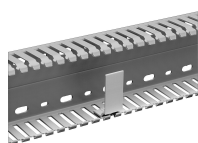
Cabling duct, Mounting type: Adhere, Material: PP, Colour: Grey



Article number	Article name	GTIN (EAN)	Packaging unit
<u>17881.6</u>	VK-FLEX-HF 10x20 GR	4044211198695	60 ST

### Wire holder

Accessories, cabling duct, Material: PS, Colour: Grey



Article number	Article name	GTIN (EAN)	Packaging unit
<u>17890.6</u>	VK-DH GR	4044211198756	400 ST

### Rivets

Expanding rivets, Material: PA, Colour: Black



Article number	Article name	GTIN (EAN)	Packaging unit
<u>17896.4</u>	SN-PA 3,5 BK	4044211198800	4000 ST

Expanding rivets, Material: PA, Colour: Black



Article number	Article name	GTIN (EAN)	Packaging unit
<u>17897.4</u>	SN-PA 5 BK	4044211198817	4000 ST

Expanding rivets, Material: PA, Colour: Black



Article number	Article name	GTIN (EAN)	Packaging unit
<u>17898.4</u>	SN-PA 6 BK	4044211198824	4000 ST

Expanding rivets, Material: PA, Colour: Grey



Article number	Article name	GTIN (EAN)	Packaging unit
<u>17899.6</u>	SN-PA 6,5 GR	4044211198831	2000 ST