

Microducts / Multiducts 20/15



Application: Microducts for blowing in fiber optic micro and mini cables.

Construction and technical data:

Standard:	IEC 60793-1, IEC 60793-2, IEC 60794-5
Diameter microduct outside (+/- 0,1 mm) :	20 mm
Diameter microduct inside (+/- 0,1 mm) :	15 mm
UV-resistant:	yes
Permitted installation temperature:	-15 - +50 °C
Permitted operating temperature:	-40 - +50 °C
Type of installation:	Microducts (Single cable installation)
duct material:	HDPE



The products and information presented here are for technical calculation only. They are subject to technical progress and in no way represent the ability of shipment. Outer diameters are approximately.

Microduct / Multiduct standard (1mm multiduct wall thickness)

Cross-section		
Number of microducts	1 x 20	4 x 20

Microducts/Multiducts 20/15 - (singel tube translucent with stripes)

Colour of single tube:	acc. to DIN VDE 0888 - translucent
Colour of microduct:	orange (optionally also available in the colour from the VDE colour code) red, green, yellow, white, grey, brown, violet, cyan, black, orange, pink

part no.	part name	Fvb [N]	Fezr [N]	Rbv [mm]	w [mm]	h [mm]	Ø [mm]	G [kg]
073761	Microduct 1x20/15 PE-HD, translucent with orange stripes		2500	200			20	150
073764	Multiduct 4x20/15, PE sheath orange, tubes: PE-HD translucent with colored stripes according to VDE 0888	10000			42	42		678

Microducts/Multiducts 20/15 - (single tube coloured through)

Colour of single tube: acc. to DIN VDE 0888 - coloured through

Colour of microduct: orange (optionally also available in the colour from the VDE colour code)
red, green, yellow, white, grey, brown, violet, cyan, black, orange, pink

part no.	part name	Fvb [N]	Fezr [N]	Rbv [mm]	w [mm]	h [mm]	Ø [mm]	G [kg]
073642	Microduct 1x20/15 PE-HD, orange		2500	200			20	150
073580	Multiduct 4x20/15, PE sheath blue, tubes: PE-HD colored according to VDE 0888	10000		440	42	42		678
073385	Multiduct 4x20/15, PE sheath green, tubes: PE-HD colored according to VDE 0888	10000		440	42	42		740
073513	Multiduct 4x20/15, PE sheath orange, tubes: PE-HD colored according to VDE 0888	10000		440	42	42		740
073386	Multiduct 4x20/15, PE sheath red, tubes: PE-HD colored according to VDE 0888	10000		440	42	42		740

Fvb	Max. recommended tensile strength (microducts) at 20 °C
Fezr	Max. recommended tensile strength (single tube) at 20 °C
Rbv	Bending radius, fixed installation
w	Width
h	Height
Ø	outer diameter approx.
G	net weight per 1000