

V20 and V24 Q-Fiber

Description

Fibre Optic Fusion Splice Protection Sleeves Q-Fiber found their application in almost every area of the fibre-optic technology. They are used for securing connections in fiber optic splice closures, fiber optic distribution frames, stand switches and hanging switches. Excellent climatic and thermal properties make it ideal for use in closed as well as open spaces. The main goals during the design phase were: full protection of the fiber optic splices, a small size after recovery and a short assembly time. The initial shrinking of the outer tube was taken into account during the production process to reduce the gap between the tubes. This protects the internal tube and pin from falling out as well as facilitates entering the optical fiber into the hole. The final product is checked to meet the requirements set by the GR-1380-CORE standard of Telcordia Technologies Inc and the ZN-96TPSA-006 standard of Polish Telecom (TP). The sleeves we produce offer full protections of the fiber optic splices. They do not cause additional insert losses and offer protection against mechanical damage, pollution and weather conditions.



Application

Internet, Telecommunication, CATV, Monitoring, Industry, LAN, MAN, WAN, FTTx, PON.

Available colors

- 00 - clear
- 01 - black

02 - brown

03 - red

04 - orange

05 - yellow

06 - green
- 07 - blue

08 - purple

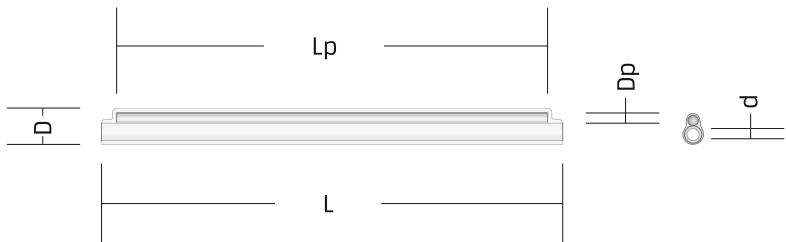
09 - grey

10 - white

11 - pink

12 - turquoise

Dimensions



- L - length after recovery
- Lp - pin length
- D - outer diameter after recovery
- Dp - pin diameter
- d - hole diameter before recovery

Sleeves V20

Part No.	L	Lp	D	Dp	d
V20-20-XX**	20	20	2	0.75	1.2
V20-25-XX**	25	21	2	0.75	1.2
V20-30-XX**	30	26	2	0.75	1.2
V20-35-XX**	35	31	2	0.75	1.2
V20-40-XX**	40	36	2	0.75	1.2
V20-45-XX**	45	41	2	0.75	1.2
V20-50-XX**	50	46	2	0.75	1.2
V20-61-XX**	61	57	2	0.75	1.2

← most popular

Sleeves V24

Part No.	L	Lp	D	Dp	d
V24-25-XX**	25	21	2.4	1	1.4
V24-30-XX**	30	26	2.4	1	1.4
V24-35-XX**	35	31	2.4	1	1.4
V24-40-XX**	40	36	2.4	1	1.4
V24-45-XX**	45	41	2.4	1	1.4
V24-50-XX**	50	46	2.4	1	1.4
V24-61-XX**	61	57	2.4	1	1.4
V24-100-XX**	100	96	2.4	1	1.4

← most popular

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* Other sizes made to order. All dimensions in mm.
** XX - Color

Properties Sleeves V20

- » Outer diameter after recovery: \varnothing 2 mm +/- 0.2 mm
- » Hole diameter before recovery: \varnothing 1.2 mm
- » Pin diameter: \varnothing 0.75 mm
- » Minimum installation temperature: 110 °C
- » Max. installation time: 60 seconds
- » Standard color: Clear
- » Compliant norms: UL224, MIL-I-23053, GR-1380-CORE
- » The product conforms with the requirements of the RoHS Directive
- » Packing: Ziploc bags 100 pieces

Properties Sleeves V24

- » Outer diameter after recovery: \varnothing 2.4 mm +/- 0.2 mm
- » Hole diameter before recovery: \varnothing 1.4 mm
- » Pin diameter: \varnothing 1 mm
- » Minimum installation temperature: 110 °C
- » Max. installation time: 60 seconds
- » Standard color: Clear
- » Compliant norms: UL224, MIL-I-23053, GR-1380-CORE
- » The product conforms with the requirements of the RoHS Directive
- » Packing: Ziploc bags 100 pieces