

DF-VY

Telecommunication wire

Standard: ÖVE K 50


Application:


Jumper wire for telecommunication systems and similar facilities.




Construction:

- 1 Copper conductor, tinned single wire
- 2 Insulation (PVC), two cores stranded to one pair

 **Operating voltage:** max. 350 V (0,5) 600 V (0,6)

 **Test voltage:** 1200 Veff 2000 Veff

 **Temperature range:**
 During installation: min. -5 °C
 Operating temperature: fixed -40 °C to +70 °C
 moved -5 °C to +50 °C

 **Bending radius (min.):** 5 x Ø of the wire

 **Core identification:** colour code (ÖVE K 50)

 **Flammability:**
 Self extinguishing (EN 50265-2-1,
 IEC 60332-1)

Electrical data

Nominal cross section	(mm)	0.5	0.6
Conductor resistance, max.	(Ω/km)	96	68
Insulation resistance, min.	(MΩ.km)	200	200

Number of cores x Nominal cross section (mm)	Outer diameter (mm) appr.	Cu- value (kg/km)	Total weight (kg/km) appr.	Standard lengths/ packing (m)	Price (EUR/km)
DF-VY					
2 x 0.5/0.9	2.2	4.0	4.7	250 R	a. A.
2 x 0.6/1.2	2.4	5.6	7.0	250 R	a. A.

Subject to technical changes. All figures are therefore without guarantee.