

F-2YC2Y



Application

Underground cable for use in telecommunication systems as well as turned plants. Suitable for laying in earth, water, Cable ducts, etc.

Standards

based on austrian telecom standard

CE = The product is conformed with the EC Low-Voltage Directive 2014/35/EU.

Construction

Inner Conductor	bare copper, solid 0,6 mm / 0,8 mm
Core Insulation	polyethylene (PE)
Core Color	transparent (or black by the start quad), red, green, blue
Stranding Elements	Cores twisted to star-quads
Overall Shielding	static screen of copper tape
Outer Insulation Material	polyethylene (PE)
Constant Against	UV-radiation

Technical Data

Nominal Voltage	U ₀ /U: 200 /300 V
Nominal Volatage DC	U ₀ /U: 0 /0
Test Voltage	2000 V
Bending Radius fixed (xD)	20
Operating Temperature solid	-20 °C bis 90 °C
Operating Temperature moving	0 °C bis 0 °C

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Prod. Nr. Prod. Nr.	Dimensions Dimensions	Color Color	Weight (kg/km) Weight (kg/km)	Outer-Diameter (mm) Outer-Diameter (mm)
02909001	2x2 x 0,6	čierna - black	65.0	8.0
02909010	2x2 x 0,8	čierna - black	80.0	9.0
02909002	6x2 x 0,6	čierna - black	115.0	10.5
02909011	6x2 x 0,8	čierna - black	165.0	12.0
02909003	10x2 x 0,6	čierna - black	165.0	12.0
02909012	10x2 x 0,8	čierna - black	235.0	14.0
02909004	20x2 x 0,6	čierna - black	260.0	16.0
02909013	20x2 x 0,8	čierna - black	400.0	19.5
02909020	30x2 x 0,6	čierna - black	340.0	17.5
02909014	30x2 x 0,8	čierna - black	540.0	22.0
02909015	40x2 x 0,8	čierna - black	660.0	23.0
02909006	50x2 x 0,6	čierna - black	520.0	21.0
02909016	50x2 x 0,8	čierna - black	850.0	26.0
02909007	60x2 x 0,6	čierna - black	590.0	22.0
02909017	60x2 x 0,8	čierna - black	960.0	27.5
02909009	100x2 x 0,6	čierna - black	910.0	27.5
02909019	100x2 x 0,8	čierna - black	1,460.0	33.5