

# RFC IGNITION CABLE



IGNITION CABLE FLEXIBLE CONDUCTOR INSULATED WITH FEP-MFA-PFA FLUOROPOLYMERS



1 – Fluorinated polymer  
FEP, MFA or PFA

2 – Copper conductor



Massive or flexible conductor:  
tinned copper, silver copper\*, nichel copper\* or pure nichel\*

\* opzionale / optional

APPLICATIONS



PACKAGING



## Technical Data

Impulsive Voltage	15/20 kV
Operating Temperature	RFC/F (FEP) -100 ÷ +205 °C RFC/M (FEP) -100 ÷ +240 °C RFC/P (FEP) -100 ÷ +260 °C

## Standards

Conductor	DIN VDE 0295
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TYPE	SECTION	CONDUCTOR CONSTRUCTION	NOMINAL SECTION	INSULATION THICKNESS	OVERALL DIAMETER	APPROX. CABLE WEIGHT	RAME STAGNATO TINNED COPPER
	AWG	mm	mm <sup>2</sup>	mm	Mm	Kg/Km	Ω/Km
	22	7x0.25	0.35	0.45	1.60	6.50	53.6
	22	7x0.25	0.35	0.55	1.80	7.70	53.6
	22	7x0.25	0.35	0.65	2.00	9.00	53.6
	20	19x0.203	0.61	0.75	2.50	14.3	32.4
	18	19x0.254	0.97	0.75	2.75	18.9	20.4

Tollerances on diameters: +/-5%

## Properties

Cable with outstanding heat resistance, all aggressive chemical agents and exceptional mechanical and electric resistance.