

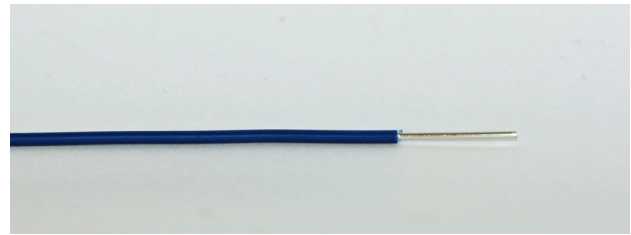
# DESCAFIL ECO-90 M72

0,50 mm – 0,80 mm

Halogen-free solid wires 90°/105°C

## Application

As halogen-free flame retardant wire for wiring in communications, electrical and electronics equipments, etc..



## Construction

Solid tinned copper conductors  
Insulation polymer blend

## Technical Properties

Rated voltage U<sub>0</sub>/U        250 V  
Test voltage                2000 V  
Temperature range        - 5°C ... + 105°C  
Minimum bending radius 6 x outer diameter

## Special characteristics

Halogen-free

Cross section mm <sup>2</sup>	Overall-Ø ca. mm	Copper kg/km	Weight kg/km
0,50	1.10	1.90	2.80
0,60	1.20	2.90	3.40
0,80	1.40	4.80	6.00

Packaging	Dimension
Spule 200 m	135 x 75 x Centre 60 mm
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Colour code see next page

on require

in barrels  
in other versions

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Colour code								
<b>0,50 mm</b>	black	light blue	green-yellow	brown	grey	dark blue	red	white
	152140	152141	152142	152143	152144	152145	152146	152147
	green	orange	violet	yellow	rose			
	152148	152149	152150	152151	152152			
<b>0,60 mm</b>	black	light blue	green-yellow	brown	grey	dark blue	red	white
	152160	152161	152162	152163	152164	152165	152166	152167
	green	orange	violet	yellow	rose			
	152168	152169	152170	152171	152172			
<b>0,80 mm</b>	black	light blue	green-yellow	brown	grey	dark blue	red	white
	152180	152181	152182	152183	152184	152185	152186	152187
	green	orange	violet	yellow	rose			
	152188	152189	152190	152191	152192			

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