

# DESCATUBE 21F1

0,50 mm - 50 mm

Fibreglass sleeves heat resistant + 280°C

## Application

Sleeves for cable harnessing subjected to high temperature and mechanical stress, for wiring of electrical heating appliances and domestic electrical appliances, cooking appliances, ovens, convectors, light fittings, etc..

## Construction

Fibreglass braid sleeves, impregnated with a special varnish  
Solvent-free  
Colour black

## Special Characteristics

Good mechanical resistance, high abrasion resistant, UV resistant and self-extinguishing.

Part Number	Inner Ø mm	Tolerance +/- mm	Wall thickness min. mm	Weight kg/km
806076	0,50	0.20	0.20	0.50
806078	0,80	0.20	0.20	1.30
806080	1,00	0.25	0.20	1.80
806082	1,50	0.25	0.20	3.20
806084	2,00	0.25	0.20	4.50
806086	2,50	0.25	0.20	5.90
806088	3,00	0.25	0.20	7.20
806090	3,50	0.30	0.20	8.60
806092	4,00	0.30	0.30	9.90
806094	4,50	0.30	0.30	9.90
806096	5,00	0.30	0.30	10.50
806098	6,00	0.30	0.30	10.50
806100	7,00	0.40	0.30	11.00
806102	8,00	0.40	0.30	12.30



## Technical Properties

Dielectric strength (in dry) 800 - 1200 V  
Temperature range - 60°C ... + 280°C

## Standards / Approvals

IEC 60684-1, IEC-60684-2  
Approval (flame test) according to cULus 1441 / CSA 22.2

Part Number	Inner Ø mm	Tolerance +/- mm	Wall thickness min. mm	Weight kg/km
806104	9,00	0.50	0.30	13.30
806106	10,00	0.50	0.40	14.80
806108	12,00	1.00	0.40	18.70
806110	14,00	1.00	0.40	24.00
806112	16,00	1.00	0.40	30.70
806114	18,00	1.00	0.40	38.90
806116	20,00	1.00	0.40	48.40
806118	25,00	2.00	0.50	78.50
806120	30,00	2.00	0.50	118.00
806122	35,00	2.00	0.50	165.00
806124	40,00	3.00	0.50	195.00
806126	45,00	3.00	0.50	205.00
806128	50,00	4.00	0.50	250.00

## Packaging

0,50 - 4.50 mm coils of 200 m, 5 - 12 mm coils of 100 m, 14 - 20 coils of 50 m, 22 - 50 mm coils of 25 m