



## DESCATUBE 21F1

Fibreglass sleeves heat resistant + 280°C

0,50 mm - 50 mm

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<br>Solvent-free<br>Color black |                    |
| Technical Data        | 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                                    |                    |

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

## Technical Information

| Article-number | Inner- Ø<br>mm | Tolerance +/-<br>mm | Wall thickness<br>min. mm | Weight<br>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                      | 10.50           |
| 806096         | 5,00           | 0.30                | 0.30                      | 10.50           |
| 806098         | 6,00           | 0.30                | 0.30                      | 11.00           |
| 806100         | 7,00           | 0.40                | 0.30                      | 11.50           |
| 806102         | 8,00           | 0.40                | 0.30                      | 12.30           |
| 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 mm coils of 50 m  
 22 - 50 mm coils of 25 m

### Stock availability

Item numbers marked in **bold** are generally available from stock available, subject to prior sale.