

# GREY LINE

single insulated copper pipe 20 m

- cod. SCD600015 - cod. SCD600016 - cod. SCD600017  
- cod. SCD600018 - cod. SCD600019



## DESCRIPTION

Copper pipe Cu-DHP (in accordance with EN 12735-1) covered with a closed-cell polyethylene foam sheath with a robust grey tear-resistant outer film.

DOES NOT CONTAIN FREON (HCFCs, CFCs or HFCs) in accordance with Law No. 549 of 28/12/1993.

## TECHNICAL DATA

| CODE      | Ø [inch] | Ø [mm] | COPPER THICKNESS [mm] | SHEATH THICKNESS [mm] | MAX. OPERATING PRESSURE [bar] | BURST PRESSURE [bar] |
|-----------|----------|--------|-----------------------|-----------------------|-------------------------------|----------------------|
| SCD600015 | CU 1/4"  | 6.35   | 0.8                   | 6                     | 107.9                         | 515.9                |
| SCD600016 | CU 3/8"  | 9.52   | 0.8                   | 6                     | 71                            | 339.4                |
| SCD600017 | CU 1/2"  | 12.7   | 0.8                   | 6                     | 53.9                          | 258                  |
| SCD600018 | CU 5/8"  | 15.88  | 1                     | 10                    | 50.8                          | 243.1                |
| SCD600019 | CU 3/4"  | 19.05  | 1                     | 10                    | 42.4                          | 202.6                |

## TECHNICAL SPECIFICATIONS OF THE SHEATH

| SPECIFICATIONS                                | TECHNICAL DATA                       |
|---|--------------------------------------|
| Operating temperature                         | -45° C +105° C                       |
| Density                                       | 30 kg / m <sup>3</sup>               |
| Technical conductivity coefficient (EN 12667) | 0,034 W/mk @ 0° - 0,039 W/mk @ 40° C |
| Vapour permeability (UNI EN 13469)            | $\mu > 5000$                         |
| Fire reaction class (EN 13501)                | BL - s1, d0                          |
| Toxicity                                      | null                                 |

## ITEMS

| CODE      | DESCRIPTION   |
|-----------|---|
| SCD600015 | "GREY LINE" - 1/4" INSULATED COPPER PIPE, COPPER THICKNESS 0,8mm, (roll 20 meter)   |
| SCD600016 | "GREY LINE" - 3/8" INSULATED COPPER PIPE, COPPER THICKNESS 0,8mm, (roll 20 meter)   |
| SCD600017 | "GREY LINE" - 1/2" INSULATED COPPER PIPE, COPPER THICKNESS 0,8mm, (roll 20 meter)   |
| SCD600018 | "GREY LINE" - 5/8" INSULATED COPPER PIPE, COPPER THICKNESS 0,8mm, (roll 20 meter)   |
| SCD600019 | "GREY LINE" - 3/4" INSULATED COPPER PIPE, COPPER THICKNESS 1,00 mm, (roll 20 meter) |

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