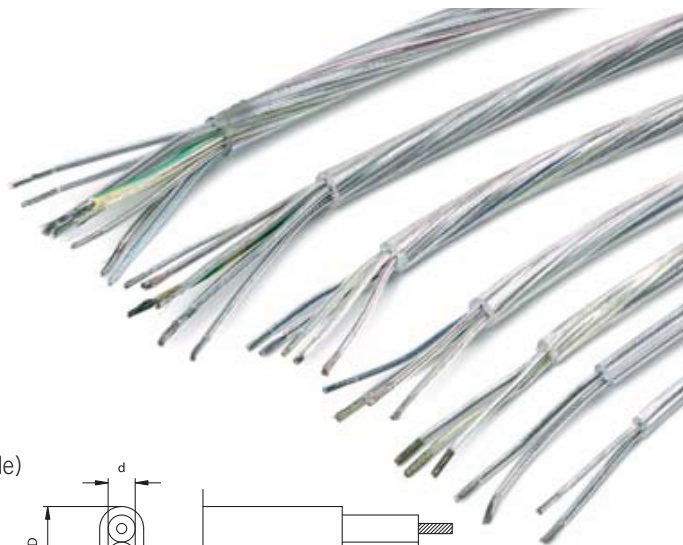


MULTI-CONDUCTOR CABLES INSULATED IN TRANSPARENT PVC + PVC H03 T70°C (IN NICKEL-PLATED COPPER)

RN--T 2002
RQ--T 2002



Type of insulation:
 Working temperature:

PVC + PVC
T 70°C the sheath
T 90°C the cores

Type of conductor:
 Working voltage:

NICKEL-PLATED COPPER
300/300 V
300/500 V (for sect. 1,50 mm²)

Cable nomenclature:

FROR (for the round cables)
FRDR (for the flat cables)
EN 50525-2-1 (as for as applicable)

In conformity to the standards:
 In conformity to the requirements of the directives:

2014/35/EU

RN--T: version with parallel cores.

RQ--T: version with twisted cores.

RB--T: version, connectable to the plugs.

- Sheath and cores insulation in transparent PVC.
 Cores with NICKEL-PLATED COPPER conductors.

Note: the NICKEL- PLATED COPPER prevents from the oxidation of the conductor.

- Sections and multiple table of the cores:

| Code | Sections mm ² | Conductor strand | Cores colours* | Cores position | Shape | Dimension ±0,2 mm |
|-------|--------------------------|------------------|------------------|----------------|-------|-------------------|
| RNP7T | 2 x 0,75 | 19 x 0,23 | tt | P | flat | 3,5 x 5,6 |
| RN27T | 2 x 0,75 | 19 x 0,23 | tt | P | round | ø 5,4 |
| RQ37T | 3 x 0,75 | 19 x 0,23 | ttv | C | round | ø 5,9 |
| RN37T | 3 x 0,75 | 19 x 0,23 | ttv | P | round | ø 5,9 |
| RQ47T | 4 x 0,75 | 19 x 0,23 | lmbv | C | round | ø 6,4 |
| RN47T | 4 x 0,75 | 19 x 0,23 | lmbv | P | round | ø 6,4 |
| RQ57T | 5 x 0,75 | 19 x 0,23 | lmbv | C | round | ø 7,2 |
| RQ77T | 7 x 0,75 | 19 x 0,23 | lmb r h v g* | C | round | ø 7,8 |
| RQ35T | 3 x 1,50 | 19 x 0,32 | ttv | C | round | ø 8,3 |
| RQ45T | 4 x 1,50 | 19 x 0,32 | lmbv | C | round | ø 9,3 |
| RQ55T | 5 x 1,50 | 19 x 0,32 | lmbv | C | round | ø 10,4 |
| RQ75T | 7 x 1,50 | 19 x 0,32 | lmb r h v g* | C | round | ø 11,5 |
| RQ85T | 8 x 1,50 | 19 x 0,32 | lmb r n v h g* | C | round | ø 12,5 |
| RQ95T | 9 x 1,50 | 19 x 0,32 | lmb r h n v t g* | C | round | ø 14,5 |

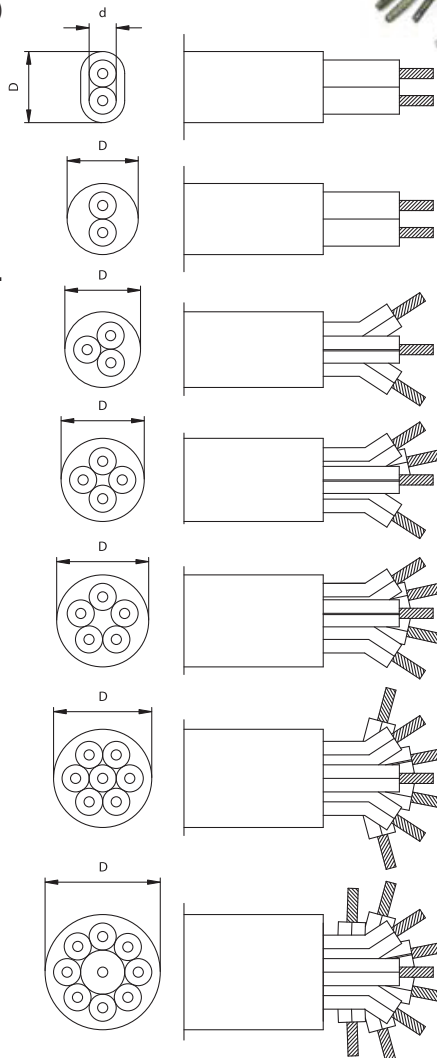
- Other sections and multiple on request.

* Table of the lines colours to identify the cores:

l = blue m = brown v = green
 r = red b = white t = transparent, without line
 g* = yellow/green, full

* Cores position table:

P = parallel
 C = twisted



Attention: in the three-pole cable the ground core is identified with a green line. We suggest to indicate this peculiarity on the use instructions.

In the versions of cables with more than three cores, the identification of the cores is with lines of different colours (see table).

- Table of available colours:

T = transparent

- Marking printing engraved, without ink, on the sheath.

