

# SINGLE-CONDUCTOR CABLES INSULATED IN PVC + PVC, DOUBLE INSULATION, T90°C

**RD---**

1990

CE

**Type of insulation:** PVC + PVC

**Working temperature:** T 90°C

**Type of conductor:** RED COPPER

**Working voltage:** 300/500 V

In conformity to the standards, with reference to the inner core: **EN 50525-2-31**

In conformity to the requirements of the directives: **2014/35/EU**

Approval marks, of the inner core in single insulation: **IEMMEQU - <HAR>**



Double insulated cable to be applied in class II fixtures.

- Sections table of the flexible conductor:

Code	Sections mm <sup>2</sup>	Conductor strand	External diameter ±0,2 mm
<b>RD10-</b>	0,50 mm <sup>2</sup>	16 x 0,193	2,9
<b>RD17-</b>	0,75 mm <sup>2</sup>	24 x 0,193	3,2
<b>RD11-</b>	1,00 mm <sup>2</sup>	32 x 0,193	3,7
<b>RD15-</b>	1,50 mm <sup>2</sup>	28 x 0,245	4,3

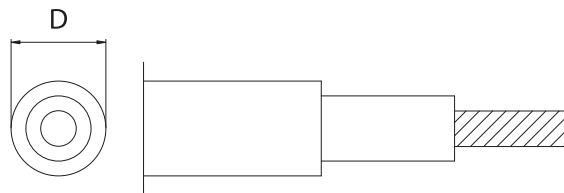
- Other sections on request.

- Sections table of the solid conductor:

Code	Sections mm <sup>2</sup>	Conductor strand	External diameter ±0,2 mm
<b>RDR0-</b>	0,50 mm <sup>2</sup> (8/10)	1 x 0,80	2,8
<b>RDR7-</b>	0,75 mm <sup>2</sup> (10/10)	1 x 0,98	3,1
<b>RDR1-</b>	1,00 mm <sup>2</sup> (12/10)	1 x 1,13	3,6
<b>RDR5-</b>	1,50 mm <sup>2</sup> (14/10)	1 x 1,4	4,1

- Other sections on request.

- IEMMEQU - <HAR> approval printing on the sheath of the inner cores in single insulation.



- Table of available colours:

**B** = white + transparent  
**L** = blue + transparent  
**M** = brown + transparent  
**N** = black + transparent  
 - Other colours on request.

*Note: this kind of cables may be supplied in spools, rolls or cut and processed according to customer's request (for cable workings and terminals see "Section 8").*

