



**SALCAVI  
INDUSTRIE**

# TECHNICAL DATA SHEET



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Sezione <i>Size conductor</i> [ mm <sup>2</sup> ]	Formazione conduttore <i>Conductor stranding</i> [ N° x mm ]	Resistenza elettrica <i>Electrical resistance</i> [ Ω/Km ]	Diametro su isolamento <i>Diameter on insulation</i> [ mm ]	Spessore di isolamento <i>Radial thickness of insulation</i> [ mm ]
0.75	24 x 0.193	≤ 26.0	2.33 ± 0.1	≥ 0.60
1	32 x 0.193	≤ 19.5	2.47 ± 0.1	≥ 0.60
1.5	28 x 0.243	≤ 13.3	3.05 ± 0.1	≥ 0.80
2.5	48 x 0.243	≤ 7.98	3.8 ± 0.1	≥ 0.90
4	52 x 0.300	≤ 4.95	4.5 ± 0.1	≥ 1.0
6	80 x 0.300	≤ 3.30	5.25 ± 0.1	≥ 1.0

Sezione <i>Size conductor</i> [ mm <sup>2</sup> ]	Diametro esterno <i>Outer diameter</i> [ mm ]	Spessore guaina <i>Thickness of jacket</i> [ mm ]
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2 x 0.75	6.1 ± 0.2	≥ 0.8
3 x 0.75	6.7 ± 0.2	≥ 0.9
4 x 0.75	7.2 ± 0.2	≥ 0.9
5 x 0.75	8.2 ± 0.2	≥ 1.0

2 x 1	6.5 ± 0.2	≥ 0.9
3 x 1	7.0 ± 0.2	≥ 0.9
4 x 1	7.8 ± 0.2	≥ 0.9
5 x 1	8.55 ± 0.2	≥ 1.0

2 x 1.5	8.1 ± 0.2	≥ 1.0
3 x 1.5	8.5 ± 0.2	≥ 1.0
4 x 1.5	9.5 ± 0.2	≥ 1.1
5 x 1.5	10.3 ± 0.3	≥ 1.1

Sezione <i>Size conductor</i> [ mm <sup>2</sup> ]	Diametro esterno <i>Outer diameter</i> [ mm ]	Spessore guaina <i>Thickness of jacket</i> [ mm ]
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2 x 2.5	9.6 ± 0.2	≥ 1.1
3 x 2.5	10.2 ± 0.3	≥ 1.1
4 x 2.5	11.6 ± 0.3	≥ 1.2
5 x 2.5	12.9 ± 0.3	≥ 1.3

2 x 4	11.4 ± 0.3	≥ 1.2
3 x 4	12.1 ± 0.3	≥ 1.2
4 x 4	13.4 ± 0.3	≥ 1.3
5 x 4	14.7 ± 0.3	≥ 1.4

3 x 6	13.5 ± 0.3	≥ 1.4
4 x 6	14.9 ± 0.3	≥ 1.5

Revision Date  
28/03/2017

Issue n.  
4.0

Approved by  
UTC

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