



ROUND RUBBER PUMP CABLE

IEC 60245

28 orderable sizes

STANDARD IEC 60245	VOLTAGE CLASS 450/750 V	TEMPERATURE CLASS Wet-route flexible service by pump duty
CONDUCTOR Flexible copper conductor	INSULATION / JACKET Water-resistant rubber outer sheath	

Construction

- 1 ■ Conductor (per core) – Flexible copper conductor · 30 × Ø0.25 mm · IEC 60228 cl.5
- 2 ■ Core insulation – EPR rubber insulation
- 3 ■ Filler – PP filler
- 4 ■ Sheath – Water-resistant rubber outer sheath

Size selection — all available cross-sections

Cable reference	Pump duty	Water / fluid duty	Cable shape	Core design	Conductor size	Max DC resistance at 20 °C	Dimension guide
Round rubber submersible pump cable 450/750 V General submersible pump supply 3 core 1.5 mm ²	General submersible pump supply	Freshwater, drainage and wet-route pump duty	Round multicore pump cable	3 core	1.5 mm ²	12.7 Ω/km	13.5 mm
Round rubber submersible pump cable 450/750 V General submersible pump supply 3 core 2.5 mm ²	General submersible pump supply	Freshwater, drainage and wet-route pump duty	Round multicore pump cable	3 core	2.5 mm ²	7.6 Ω/km	14.2 mm
Round rubber submersible pump cable 450/750 V General submersible pump supply 3 core 4 mm ²	General submersible pump supply	Freshwater, drainage and wet-route pump duty	Round multicore pump cable	3 core	4 mm ²	4.7 Ω/km	15.0 mm
Round rubber submersible pump cable 450/750 V General	General submersible pump supply	Freshwater, drainage and wet-route pump duty	Round multicore pump cable	3 core	6 mm ²	3.1 Ω/km	15.9 mm

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submersible pump supply 3 core 6 mm ²							
Round rubber submersible pump cable 450/750 V General submersible pump supply 3 core 10 mm ²	General submersible pump supply	Freshwater, drainage and wet-route pump duty	Round multicore pump cable	3 core	10 mm ²	1.83 Ω/km	17.3 mm
Round rubber submersible pump cable 450/750 V General submersible pump supply 3 core 16 mm ²	General submersible pump supply	Freshwater, drainage and wet-route pump duty	Round multicore pump cable	3 core	16 mm ²	1.15 Ω/km	19.0 mm
Round rubber submersible pump cable 450/750 V General submersible pump supply 3 core 25 mm ²	General submersible pump supply	Freshwater, drainage and wet-route pump duty	Round multicore pump cable	3 core	25 mm ²	0.727 Ω/km	21.0 mm
Round rubber submersible pump cable 450/750 V General submersible pump supply 3G 1.5 mm ²	General submersible pump supply	Freshwater, drainage and wet-route pump duty	Round multicore pump cable	3G	1.5 mm ²	12.7 Ω/km	13.5 mm
Round rubber submersible pump cable 450/750 V General submersible pump supply 3G 2.5 mm ²	General submersible pump supply	Freshwater, drainage and wet-route pump duty	Round multicore pump cable	3G	2.5 mm ²	7.6 Ω/km	14.2 mm
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Round rubber submersible pump cable	General submersible	Freshwater, drainage and	Round multicore	3G	25 mm ²	0.727 Ω/km	21.0 mm

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450/750 V General submersible pump supply 3G 25 mm ²	pump supply	wet-route pump duty	pump cable				
Round rubber submersible pump cable 450/750 V General submersible pump supply 4G 1.5 mm ²	General submersible pump supply	Freshwater, drainage and wet-route pump duty	Round multicore pump cable	4G	1.5 mm ²	12.7 Ω/km	14.0 mm
Round rubber submersible pump cable 450/750 V General submersible pump supply 4G 2.5 mm ²	General submersible pump supply	Freshwater, drainage and wet-route pump duty	Round multicore pump cable	4G	2.5 mm ²	7.6 Ω/km	14.8 mm
Round rubber submersible pump cable 450/750 V General submersible pump supply 4G 4 mm ²	General submersible pump supply	Freshwater, drainage and wet-route pump duty	Round multicore pump cable	4G	4 mm ²	4.7 Ω/km	15.6 mm
Round rubber submersible pump cable 450/750 V General submersible pump supply 4G 6 mm ²	General submersible pump supply	Freshwater, drainage and wet-route pump duty	Round multicore pump cable	4G	6 mm ²	3.1 Ω/km	16.5 mm
Round rubber submersible pump cable 450/750 V General submersible pump supply 4G 10 mm ²	General submersible pump supply	Freshwater, drainage and wet-route pump duty	Round multicore pump cable	4G	10 mm ²	1.83 Ω/km	17.9 mm
Round rubber submersible pump cable 450/750 V General submersible pump supply 4G 16 mm ²	General submersible pump supply	Freshwater, drainage and wet-route pump duty	Round multicore pump cable	4G	16 mm ²	1.15 Ω/km	19.6 mm
Round rubber submersible pump cable 450/750 V General submersible pump supply 4G 25 mm ²	General submersible pump supply	Freshwater, drainage and wet-route pump duty	Round multicore pump cable	4G	25 mm ²	0.727 Ω/km	21.6 mm
Round rubber submersible pump cable 450/750 V General submersible pump supply 5G 1.5 mm ²	General submersible pump supply	Freshwater, drainage and wet-route pump duty	Round multicore pump cable	5G	1.5 mm ²	12.7 Ω/km	14.6 mm
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