



HEAVY-DUTY PUMP FEEDER CABLE

IEC 60245

24 orderable sizes

STANDARD IEC 60245	VOLTAGE CLASS 0.6/1 kV	TEMPERATURE CLASS Industrial pump service by load and environment
CONDUCTOR Flexible copper conductor	INSULATION / JACKET Heavy-duty rubber or CPE pump feeder sheath	

Construction

- 1 ■ **Conductor (per core)** – Flexible copper conductor · 396 × Ø0.4 mm · IEC 60228 cl.5
- 2 ■ **Core insulation** – EPR rubber power-core insulation
- 3 ■ **Filler** – PP filler
- 4 ■ **Sheath** – Heavy-duty rubber or CPE pump feeder 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
Heavy-duty rubber pump feeder cable 0.6/1 kV Heavy-duty pump feeder and wet-route power 3G 6 mm ²	Heavy-duty pump feeder and wet-route power	Industrial pump, outdoor, wet-route and mechanical-stress duty	Round multicore heavy-duty pump feeder	3G	6 mm ²	3.1 Ω/km	19.7 mm
Heavy-duty rubber pump feeder cable 0.6/1 kV Heavy-duty pump feeder and wet-route power 3G 10 mm ²	Heavy-duty pump feeder and wet-route power	Industrial pump, outdoor, wet-route and mechanical-stress duty	Round multicore heavy-duty pump feeder	3G	10 mm ²	1.83 Ω/km	21.1 mm
Heavy-duty rubber pump feeder cable 0.6/1 kV Heavy-duty pump feeder and wet-route power 3G 16 mm ²	Heavy-duty pump feeder and wet-	Industrial pump, outdoor, wet-route and mechanical-stress duty	Round multicore heavy-duty pump feeder	3G	16 mm ²	1.15 Ω/km	22.8 mm

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	route power						
Heavy-duty rubber pump feeder cable 0.6/1 kV Heavy-duty pump feeder and wet-route power 3G 25 mm²	Heavy-duty pump feeder and wet-route power	Industrial pump, outdoor, wet-route and mechanical-stress duty	Round multicore heavy-duty pump feeder	3G	25 mm ²	0.727 Ω/km	24.8 mm
Heavy-duty rubber pump feeder cable 0.6/1 kV Heavy-duty pump feeder and wet-route power 3G 35 mm²	Heavy-duty pump feeder and wet-route power	Industrial pump, outdoor, wet-route and mechanical-stress duty	Round multicore heavy-duty pump feeder	3G	35 mm ²	0.524 Ω/km	26.6 mm
Heavy-duty rubber pump feeder cable 0.6/1 kV Heavy-duty pump feeder and wet-route power 3G 50 mm²	Heavy-duty pump feeder and wet-route power	Industrial pump, outdoor, wet-route and mechanical-stress duty	Round multicore heavy-duty pump feeder	3G	50 mm ²	0.387 Ω/km	29.0 mm
Heavy-duty rubber pump feeder cable 0.6/1 kV Heavy-duty pump feeder and wet-route power 3G 70 mm²	Heavy-duty pump feeder and wet-route power	Industrial pump, outdoor, wet-route and mechanical-stress duty	Round multicore heavy-duty pump feeder	3G	70 mm ²	0.268 Ω/km	31.5 mm
Heavy-duty rubber pump feeder cable 0.6/1 kV Heavy-duty pump feeder and wet-route power 3G 95 mm²	Heavy-duty pump feeder and wet-route power	Industrial pump, outdoor, wet-route and mechanical-stress duty	Round multicore heavy-duty pump feeder	3G	95 mm ²	0.193 Ω/km	34.3 mm
Heavy-duty rubber pump feeder cable 0.6/1 kV Heavy-duty pump feeder and wet-route power 4G 6 mm²	Heavy-duty pump feeder and wet-route power	Industrial pump, outdoor, wet-route and mechanical-stress duty	Round multicore heavy-duty pump feeder	4G	6 mm ²	3.1 Ω/km	20.3 mm
Heavy-duty rubber pump feeder cable 0.6/1 kV Heavy-duty pump feeder and wet-route power 4G 10 mm²	Heavy-duty pump feeder and wet-route power	Industrial pump, outdoor, wet-route and mechanical-stress duty	Round multicore heavy-duty pump feeder	4G	10 mm ²	1.83 Ω/km	21.7 mm

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Heavy-duty rubber pump feeder cable 0.6/1 kV Heavy-duty pump feeder and wet-route power 4G 25 mm ²	Heavy-duty pump feeder and wet-route power	Industrial pump, outdoor, wet-route and mechanical-stress duty	Round multicore heavy-duty pump feeder	4G	25 mm ²	0.727 Ω/km	25.4 mm
Heavy-duty rubber pump feeder cable 0.6/1 kV Heavy-duty pump feeder and wet-route power 4G 35 mm ²	Heavy-duty pump feeder and wet-route power	Industrial pump, outdoor, wet-route and mechanical-stress duty	Round multicore heavy-duty pump feeder	4G	35 mm ²	0.524 Ω/km	27.2 mm
Heavy-duty rubber pump feeder cable 0.6/1 kV Heavy-duty pump feeder and wet-route power 4G 50 mm ²	Heavy-duty pump feeder and wet-route power	Industrial pump, outdoor, wet-route and mechanical-stress duty	Round multicore heavy-duty pump feeder	4G	50 mm ²	0.387 Ω/km	29.5 mm
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Heavy-duty rubber pump feeder cable 0.6/1 kV Heavy-duty pump feeder and wet-route power 5G 6 mm ²	Heavy-duty pump feeder and wet-route power	Industrial pump, outdoor, wet-route and mechanical-stress duty	Round multicore heavy-duty pump feeder	5G	6 mm ²	3.1 Ω/km	20.8 mm
Heavy-duty rubber pump feeder cable 0.6/1 kV	Heavy-duty	Industrial pump, outdoor,	Round multicore	5G	10 mm ²	1.83 Ω/km	22.2 mm

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Heavy-duty pump feeder and wet-route power 5G 10 mm ²	pump feeder and wet-route power	wet-route and mechanical-stress duty	heavy-duty pump feeder				
Heavy-duty rubber pump feeder cable 0.6/1 kV Heavy-duty pump feeder and wet-route power 5G 16 mm ²	Heavy-duty pump feeder and wet-route power	Industrial pump, outdoor, wet-route and mechanical-stress duty	Round multicore heavy-duty pump feeder	5G	16 mm ²	1.15 Ω/km	23.9 mm
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