

FLAT CABLE FOR SUBMERSIBLE PUMPS

» TECHNICAL DATA SHEET



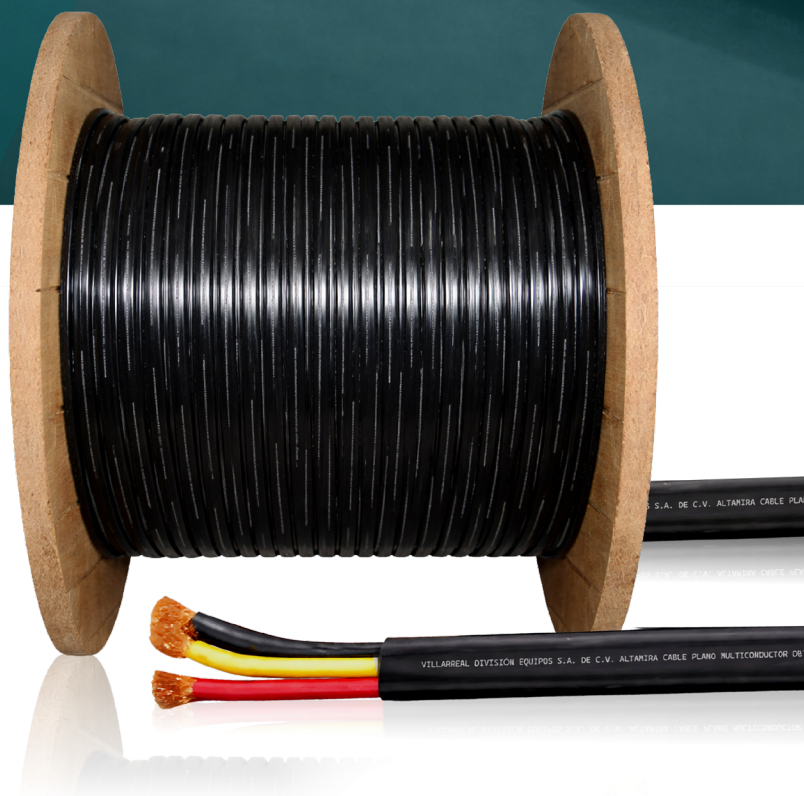
HIGH MOISTURE
RESISTANCE.



PROTECTIVE OUTER COVER
MADE OF PVC.



FLEXIBLE COPPER CONDUCTOR.





FLAT CABLE SERIES - CHARACTERISTICS & PERFORMANCE DATA

Our submersible cable is built for heavy-duty applications. Its high resistance jacket provides maximum protection against abrasion while maintaining excellent flexibility for easy installation inside the well casing. Ideal for delivering reliable power to your submersible pump, even under the most demanding conditions.

» APPLICATIONS

Recommended for ALTAMIRA®, AQUA PAK® and Franklin submersible motors; compatible with all submersible motor brands.

» ADVANTAGES

High moisture resistance.

- ✓ Flexible copper conductor.
- ✓ Double protection: mechanical and electrical.
- ✓ Individual color coded insulation: Black, yellow, and red.
- ✓ Protective outer cover made of PVC.



➤ Cable prices are subject to change without notice due to frequent fluctuations in the international price of copper and exchange rates. Please contact our sales department for the latest prices.

FLAT SUBMERSIBLE CABLE (75 °C / 167 °F)

GTIN-13 (E-COMMERCE CODE)	MODEL	CONDUCTORS X GAUGE	INSULATION LEVEL (VOLTS)	CABLE TYPE	INDIVIDUAL ISOLATION	WEIGHT		CONDUCTANCE CAPACITY (A)	CONSTRUCTION	INSULATION THICKNESS		NYLON THICK- NESS		COVER THICK- NESS		APPROX. EXTERNAL DIMENSIONS	
						Kg PER 100 m	Lb PER 328 ft			(mm)	(in)	(mm)	(in)	(mm)	(in)	(mm)	(in)
7503053049512	CABLE3X12A	3 X 12	600	C	PVC / NYLON	14.5	31.97	23	19H	0.38	0.015	0.1	0.004	0.4	0.016	4.05 × 10.59	0.16 × 0.42
7503053049529	CABLE3X10A	3 X 10				21.88	48.25	30	19H	0.53	0.021	0.1	0.004	0.4	0.016	4.93 × 13.21	0.19 × 0.52
7503053049536	CABLE3X8A	3 X 8				38.15	84.12	45	19H	0.76	0.030	0.15	0.006	0.79	0.031	7.08 × 18.09	0.28 × 0.71
7503053049543	CABLE3X6A	3 X 6				55.42	122.20	65	19H	0.79	0.031	0.15	0.006	0.79	0.031	8.03 × 20.94	0.32 × 0.82
7503053049550	CABLE3X4A	3 X 4				87	191.84	85	19H	1.6	0.063	0.16	0.006	0.79	0.031	9.77 × 26.16	0.38 × 1.03
7503053049567	CABLE3X2A	3 X 2				127.22	280.52	115	19H	1.6	0.063	0.16	0.006	0.79	0.031	11.30 × 30.74	0.44 × 1.21

The submersible flat cable is available for sale in multiples of 32.8 ft or in 1 640.4 ft rolls.

These cable gauges can also be quoted at 1 000 Volts. Please consult our sales department.