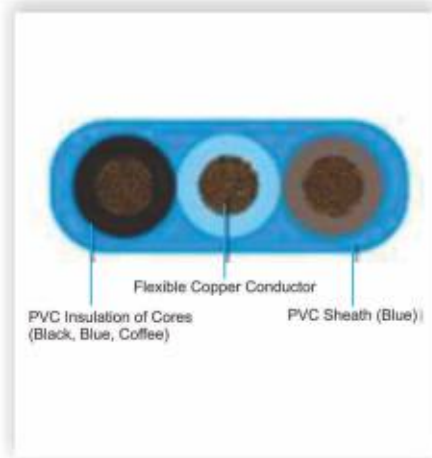




Drincable



FEATURES & PROPERTIES :

- Meets the requirement of CENELEC HD 22.1.S2, DIN VDE 0282 PART 810, IEC 245, CEI 20-19 & BS 6007, BS 6899.
- Designed for heavy duty use.
- Non toxic cable.
- Cur, tear & abrasion resistant.
- Exceptional long term performance.
- Excellent resistant to oils, chemicals, ozone, solvents.
- Excellent Impact Resistant.
- Excellent Weather Resistant.
- Performs & Looks like Vulcanize Rubber.
- Excellent Electrical Properties.

APPLICATION : Cables for drinking water.

CONSTRUCTION :

- Conductor** : Finely stranded bare copper flexible conductor.
Insulation : Water resistant EPDM base rubber,
Sheath : Black heavy duty EPDM base rubber.
Core Colours : 4core: Black, Light Blue, Brown, Yellow
 with green line Or Green with yellow line OR
 4core: Red , Yellow Blue, Green Or Black

CE = The product is confirmed with the EC to the Low Voltage Directive 73/23/EEC
 3CORE FLAT CABLES FOR SUBMERSIBLE PUMPS (1100 VOLTS)



Specifications of STX Wire

CONDUCTOR		PVC INSULATION		TOTAL THICKNESS OF DOUBLE PVC SHEATH			Conductor	CURRENT
Nominal Area in	Nos. & Dia. of wire	Nominal Thickness	Nominal Core Dia.	Nominal Thickness	Approx. Overall Dimensions		Resistance at 20°C (max) ohms/km	Rating at 40°C Amps.
Sq. mm.	Nos. / mm	mm	mm	mm	Thickness mm	Width mm		
1.50	22/0.30	0.80	3.25	1.15	6.00	12.80	12.10	14
2.50	36/0.30	0.90	3.84	1.15	6.40	14.60	7.41	18
4.00	56/0.30	1.00	4.50	1.15	7.40	16.80	4.95	26
6.00	85/0.30	1.00	5.30	1.15	7.90	18.70	3.30	31
10.00	140/0.30	1.00	6.50	1.40	9.90	23.70	1.91	42
16.00	226/0.30	1.00	8.00	1.40	11.40	28.00	1.21	57
25.00	354/0.30	1.20	10.10	2.00	14.70	35.50	0.780	72
35.00	495/0.30	1.20	11.50	2.00	16.20	39.50	0.554	90
50.00	703/0.30	1.40	13.60	2.20	18.30	45.50	0.386	115
70.00	440/0.30	1.40	15.30	2.20	20.00	51.00	0.272	143
95.00	475/0.50	1.60	18.00	2.40	23.50	60.00	0.206	165