



**TECHNOLOGY-DRIVEN,
INNOVATION AND DEVELOPMENT**



Specification of Submersible Pump Cable 2*4			
ITEM	DESCRIPTION	UNIT	DATA
1	CONDUCTOR		
1.1	Cross-Sectional Area of Conductor	mm ²	4
1.2	Number of Cores	/	2
1.3	Conductor Material	/	Stranded Copper Wire
1.4	Conductor Shape	/	Round
2	VOLTAGE		
2.1	Rated Voltage	kV	0.3/0.5
3	INSULATION		
3.1	Insulation Material	/	Elastomer
3.2	Average Insulation Thickness	mm	0.8
3.3	Minimum Insulation Thickness	mm	1.7
3.4	Insulation Color	/	Red, Black
4	OUTER SHEATH		
4.1	Sheath Material	/	Elastomer
4.2	Average Outer Sheath Thickness	mm	1.6
4.3	Minimum Outer Sheath Thickness	mm	1.5
4.4	Outer Sheath Color	/	Black
4.5	Overall Diameter of the cable	mm	12.1
5	WEIGHT		
5.1	Finished Approximate Weight	kg/km	230
6	ELECTRICAL CHARACTERISTICS		
6.1	Conductor DC Resistance at 20℃	Ω/km	4.61
6.2	Properties of Products	/	Oil resistance, Water Proof, Friction resistance
		/	