

Submersible Oil Well Pump Cable



Application: This product is suitable for oil well submersible oil pump or similar electric equipment.



Rated Voltage: 3000V, 6000V.



Operating Temperature:

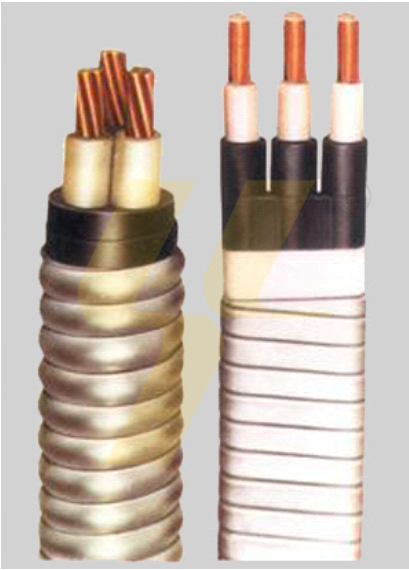
Type QYPF and QYPN cables are suitable for well temperature not more than 90°C;
Type QYEN and QYEQ cables are suitable for well temperature not more than 120°C.



Standard: JB/T 5332 or other standards required by customers.



Packing: Steel/Wooden Reel, Wooden Reel or Steel Reel.

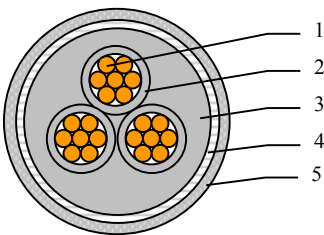


Type, Description and Supply Range

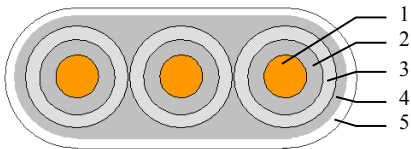
Type	Description	Supply Range
QYPF	Tin-coated copper conductor modified PP insulated NBR-PVC sheathed steel tape interlock armoured submersible oil well pump cable	3 kV: 16 to 24 sq.mm 6 kV: 16 to 24 sq.mm
QYPN	Tin-coated copper conductor modified PP insulated NBR sheathed steel tape interlock armoured submersible oil well pump cable	
QYEN	Copper conductor EPR insulated NBR sheathed steel tape interlock armoured submersible oil well pump cable	
QYEQ	Copper conductor EPR insulated lead sheathed steel tape interlock armoured submersible oil well pump cable	

Note : For Type QYEN and QYEQ, high temperature resistant adhesive is applied between copper conductor and insulation.

Construction of Submersible Oil Well Pump Cable



Type QYPF
1 Tin-coated copper conductor
2 Modified PP insulation
3 NBR-PVC sheath
4 Oil resistant bedding
5 Steel tape interlock armour



Type QYEQ
1 Copper conductor
2 EPR insulation
3 lead sheath
4 Oil resistant bedding
5 Steel tape interlock armour

Submersible Oil Well Pump Cable

Type	Rated Voltage	Nominal Area of Conductor	Approximate Dimension Diameter		Type	Rated Voltage	Nominal Area of Conductor	Approximate Dimension Diameter	
	kV	sq. mm	mm	in		kV	sq. mm	mm	in
QYPN (Round)	3	16	Φ31	Φ1.22	QYPF (Round)	3	16	Φ31	Φ1.22
		20	Φ32	Φ1.26			20	Φ32	Φ1.26
		33	Φ38	Φ1.50			33	Φ38	Φ1.50
		42	Φ40	Φ1.57			42	Φ40	Φ1.57
	6	16	Φ32	Φ1.26		6	16	Φ32	Φ1.26
		20	Φ34	Φ1.34			20	Φ34	Φ1.34
		33	Φ40	Φ1.57			33	Φ40	Φ1.57
		42	Φ42	Φ1.65			42	Φ42	Φ1.65

Type	Rated Voltage	Nominal Area of Conductor	Approximate Dimension Diameter		Type	Rated Voltage	Nominal Area of Conductor	Approximate Dimension Diameter	
	kV	sq. mm	mm	in		kV	sq. mm	mm	in
QYPN (Flat)	3	16	17×40	0.66×1.57	QYEN (Flat)	3	16	17×40	0.66×1.57
		20	18×42	0.70×1.65			20	18×42	0.70×1.65
		33	20×48	0.78×1.88			33	20×48	0.78×1.88
		42	21×52	0.82×2.04			42	21×52	0.82×2.04
	6	16	18×42	0.70×1.65		6	16	18×42	0.70×1.65
		20	19×44	0.74×1.73			20	19×44	0.74×1.73
		33	21×50	0.82×1.96			33	21×50	0.82×1.96
		42	22×54	0.86×2.12			42	22×54	0.86×2.12
QYPF (Flat)	3	16	17×40	0.66×1.57	QYEQ (Flat)	3	16	17×38	0.66×1.50
		20	18×42	0.70×1.65			20	18×40	0.70×1.57
		33	20×48	0.78×1.88			33	20×46	0.78×1.81
		42	21×52	0.82×2.04			42	21×50	0.82×1.96
	6	16	18×42	0.70×1.65		6	16	16×36	0.63×1.42
		20	19×44	0.74×1.73			20	17×38	0.66×1.50
		33	21×50	0.82×1.96			33	19×44	0.74×1.73
		42	22×54	0.86×2.12			42	20×48	0.78×1.88