JIS C 3410 CABLE

DSRC Double Cores Marine Power & Lighting Cable

ISO9001 Supplier

Class Certificate

Export Supply

DSRC Cable is Double Cores Silicone Rubber Galvanized Steel Wire braided High Temperature Use Marine Power & Lighting Cable. TSRC Cable is Three Cores Silicone Rubber Galvanized Steel Wire braided High T...



Key Highlights

Category	JIS C 3410 Cable
Standard	JIS
Material	Tinned Copper/Silicone Rubber insulation/Galvanized Steel Wire Braided/
Weight / Size	IEC 60332-1 & IEC 60332-3 Category A Cores & Size Number of Conductor:
Certificate	LR, ABS,BV, GL, RINA, DNV, NK, KR, CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Category	JIS C 3410 Cable	**Model / SKU**	DSRC-Double-Cores-Marine-Power-Lighting-Cable
Standard	JIS	**Material**	Tinned Copper/Silicone Rubber insulation/Galvanized Steel Wire Braided/
Weight / Size	IEC 60332-1 & IEC 60332-3 Category A Cores & Size Number of Conductor:	**Surface**	Galvanized
Certificate	LR, ABS,BV, GL, RINA, DNV, NK, KR, CCS	**Warranty**	12 Months unless specified otherwise
Origin	China		

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China DSRC Double Cores Marine Power & Lighting Cable:

DSRC Cable is Double Cores Silicone Rubber Galvanized Steel Wire braided High Temperature Use Marine Power & Lighting Cable.

TSRC Cable is Three Cores Silicone Rubber Galvanized Steel Wire braided High Temperature Use Marine Power & Lighting Cable.

Cable Construction

Classification	Code	Construction details
Conductor	D/T	Tinned Copper Wire JIS C3410
Insulation	SR	Silicone Rubber as per JIS C 3410
Armor	C	Galvanized steel wire braided
Paint	The white paint should be painted uniformly	

Standards

Design : JIC C 3410(1999)

Flammability: IEC 60332-1 & IEC 60332-3 Category A

Cores & Size

Number of Conductor: 2 Cores or 3 Cores

Size of Conductor (mm2): 1.5 2.5 4

Feature

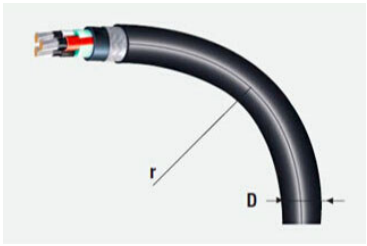
Halogen-free, Low Smoke, Flame retardant

Maximum Working Voltage and Testing Voltage

Nominal voltage (V)	Maximum working voltage (V)		(Test voltage) V/min.
	a.c	d.c	
250V	250V	450V	1500/5
0.6/1 kV	0.6/1 kV	0.9/1.5kV	3500/5

Minimum Bending Radius

The bending radius for the installation of cables should be not less than the values given as follows：

Type of cable		Minimum bending radius	
Up to 1.8/3kV	Unarmored or unbraided		
	D ≤ 25mm	4XD	
	D > 25mm	6XD	
	Metal braid screened or armored	6XD	
	Tape screened	8XD	
3.6/6kV	Single core	12XD	
above	3-core	9XD	

NOTE) D ： Overall diameter of cable

Application:

The cable is fixed installation, used for power, lighting and control in most area and open deck area in ship.