MARINE WINCH

Magnetic Coupling Type Cable Reel

ISO9001 Supplier

Class Certificate

Export Supply

Magnetic Coupling Type Cable Reel General description Magnetic coupling type cable reel employs magnetic coupling device to connect the cable reel, so as to realize and ensure the winding/releasing of...



Key Highlights

Category	Marine Winch
Standard	DIN
Material	Hot dip galvanized steel material
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

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

Technical Specifications

Category	Marine Winch	**Model / SKU**	Magnetic-Coupling-Type-Cable-Reel
Standard	DIN	**Material**	Hot dip galvanized steel material
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	**Warranty**	12 Months unless specified otherwise
Origin	China		

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Magnetic Coupling Type Cable Reel

General description

Magnetic coupling type cable reel employs magnetic coupling device to connect the cable reel, so as to realize and ensure the winding/releasing of the cable. It provides continuous and constant power supply and reliable synchronism. It is not affected by various employment condition, and can be widely used in large mobile equipments such as coal

transporting system and gantry crane of coal power plants. It is composed of reel, slip ring box, hesteresis motor disk, reel current collector, moment regulator, motor, and others.

Specification

1. Releasing cables: When the mobile electrical device leaves the power source, the cable reel of the mobile electrical device will produce slip between the two reel disks by dragging the cable and pushing against the magnetic twisting moment under the pulling force. It thus drags the cable out and releases the cable.
2. Winding cables: When the mobile electrical device moves towards the power source, the motor of cable reel rotates the reel body via the transmission device and thus make the cable winded.