

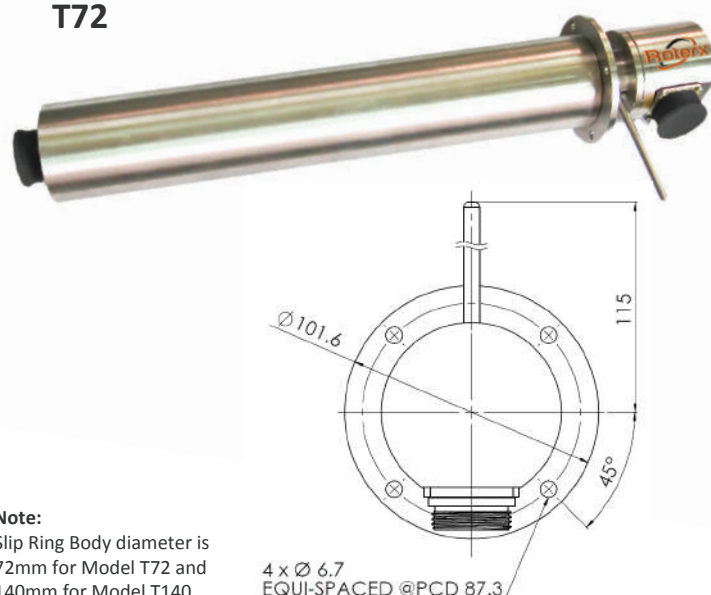


MARINE SLIP RING MODEL T72 & T140

Slip ring model T72 & T140 are well suited for the marine offshore industry. They are used on surface umbilical winches for the deployment of marine scientific equipment, towed vehicle, Remotely Operated Vehicle (ROV) system, Trencher etc. The oil-filled version of T72 and T140 are suitable for installation on winches working underwater such as on a Tether Management System (TMS).

- Major dimensions and mounting arrangement compatible with other common slip ring brand (drop-in replacement)
- Proven design, customisable for different electrical & optical passes arrangement

T72



Note:
Slip Ring Body diameter is 72mm for Model T72 and 140mm for Model T140

T140



Rotary Passes		Mechanical		Terminations	
Passes Ratings		Rotation Speed		Wire Tail	(Different Length available)
T72	5-15A Per Pass/1.5K Vac	T72	Continuous 60rpm	T72	3m Standard
T140	10-40A Per Pass/5K VAC	T140	Continuous 200rpm	T140	5m standard
Contact Ω	10mΩ - 20mΩ	Protection Class	IP 66 / 68	Flange & Covers	Various entry threads & orientations available
Insulation Ω	Min 500MΩ @ 1kVDC	Fictional Torque	Negligible	Optional	Supply & installation of connectors, terminals, cable glands & junction boxes.
Signal Passes	Shield Pair, Shielded Quads, Unshielded Signal Wired, Coaxial	Operating Temp	-20°C to +60°C		
Optical Passes	Max 7 x SM or MM	Hosing Material	SS304 (Surface use) / SS316 (TMS)		
Electrical or Optical Only Versions available		TMS Model are to be oil-filled			
		Higher Rotation Speed Rating available			

Applications:

Winches for ROV
Winches for Ocean Science Applications
Winches for Geotechnical Equipment / Rock Corer
Winches for Mining Equipment
Tether Management System
Ocean Towed Vehicles



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