



For Surface and Subsea Umbilical Winches

Stainless Steel IP66 Housing

Gas Purge Option

60 Amp 3300 Volt Rings

OPTIONS

- Drive and mounting arrangement to suit Customer's requirements
- Gas purged
- Oil filled pressure compensated
- Cable hose nipples
- Junction box
- Trolex Gas / Fluid Swivel (inert gases only)
- Multi-pass Fibre Optic Rotary Joint

OPERATING SPECIFICATION

Ambient Temperature Range	-20 °C to +45 °C
Maximum Speed	40rpm (higher on request)
Maximum Voltage	3300V ac (higher on request)
Maximum Current	60 Amps/Ring (higher on request)
Number of Rings	Up to 120
Enclosure	IP66

TECHNICAL DETAILS

Connections	Factory fitted flying leads or cost option plug and socket connectors
Flying Leads	Non PVC Insulated 3m long as standard
External Materials	316 Stainless Steel
Bearings	Sealed for life ball journal
Slip Rings	Phosphor bronze (precious metal plated for signals)
Brushes	Copper graphite for power (silver graphite for signals)
Fasteners	Stainless Steel metric

