



Stainless Steel Slip Ring Unit for Special Purpose Machines, Cable Reels and Offshore Winches

Deck-Watertight IP66

150 Amp Power Rings

Precious Metal Plated Signal Rings

### OPTIONS

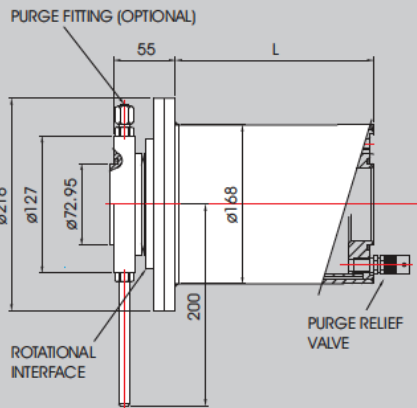
- Rotating housing - fixed shaft
- Rotating shaft - fixed housing
- Drive and support details to customer's requirements
- Purged
- Oil filled pressure compensated
- Cable nipples and covers
- With hydraulic swivel
- With fibre optic rotary joint

### OPERATING SPECIFICATION

Ambient Temperature Range	-20 °C to +40 °C
Maximum Speed	40 rpm (higher on request)
Maximum Voltage	3000V ac (dependent on current)
Maximum Current	150 Amps/Ring (may be used in parallel, please refer to Trolex Technical Department)
Number of Rings	Up to 120 (dependent on current)

### TECHNICAL DETAILS

Connections	Factory fitted flying leads or cost option plug and socket connectors
Flying Leads	3m long as standard
External Materials	316L 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



Dimension L is dependent on slip ring requirements and advised on request

