

AGO

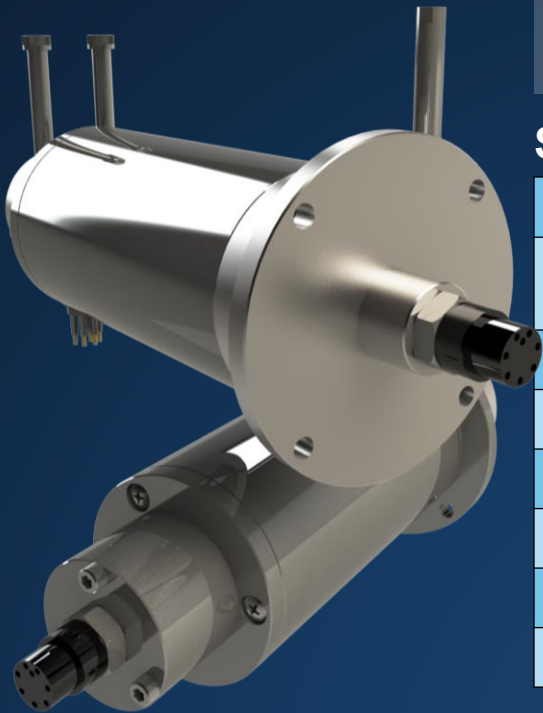
ENVIRONMENTAL ELECTRONICS LTD

Product brochure:

AGO-HFRJ/HFRJB SLIP RING UNITS

OVERVIEW

A.G.O. Environmental's AGO-HFRJ and AGO-HFRJB slip ring units feature a single-coax high-frequency rotary joint slip ring module in a sealed, stainless steel housing to protect it from the elements in outdoor and marine applications. They are principally designed for installation on A.G.O.'s winches, but can also be purchased for installation on other winches or equipment.



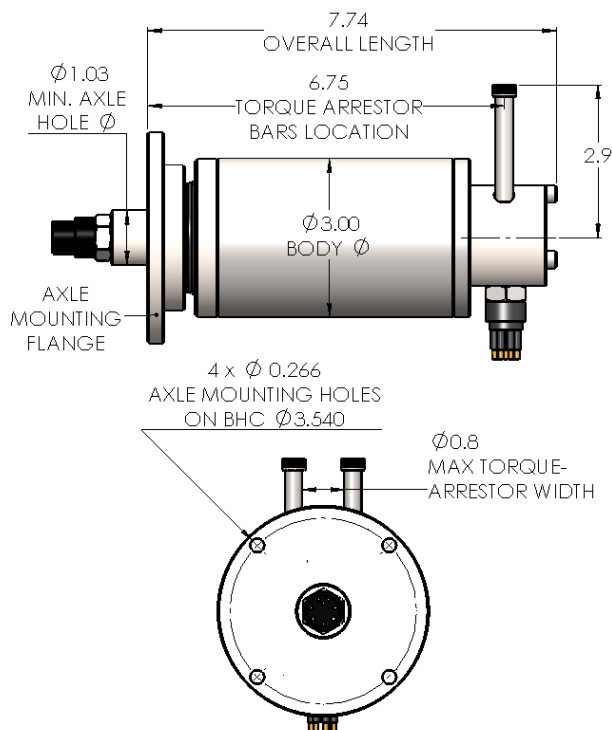
Standard specs

# of conductors	1 coax pair
Connectors*	Winch drum side: MCBH-8F Deck side: MCBH-8M
Frequency range	DC to 18 GHz
Max VSWR	1.4:1
Max input power	30W @ 12.4-18 GHz
Max peak power	3 kW
Working temperature range	-40°C to +70°C (-40°F to +158°F)
Weight	4.5kg (10lbs)

* Standard assembly involves splicing a piece of coax wire onto the MCBH-8 wires, which are cut as short as possible before the splice to minimize their non-coax discontinuity effect on the coax circuit.

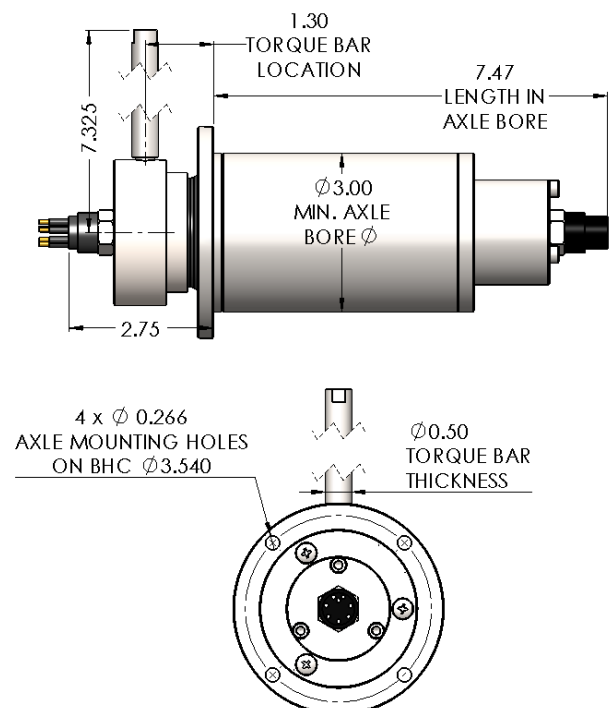
AGO-HFRJ

For mounting externally on protruding winch axles



AGO-HFRJB

For mounting internally in large hollow winch axles



Dimensions are in inches