

RO-SERIES COUPLING SUMMARY

The RO-Series hydraulic coupling product line was developed for diver or ROV make-up applications requiring the highest possible reliability. Couplings in this series can be provided for working pressures up to 17,500 psi and water depths to over 5500 meters (18,300 feet) with proper seal selection. Constructed of 316 stainless steel and premium Nitronic stainless steel, the RO-Series couplings feature our patented metal-to-metal seal and secondary elastomer dovetail crown seal system designed for ease of seal replacement. RO-Series coupling designs are tailored to customer mounting and end connection specifications.

Applications

The RO-Series couplings are used in hot stab applications for subsea trees, control pods, manifolds/templates, chemical injection, etc.