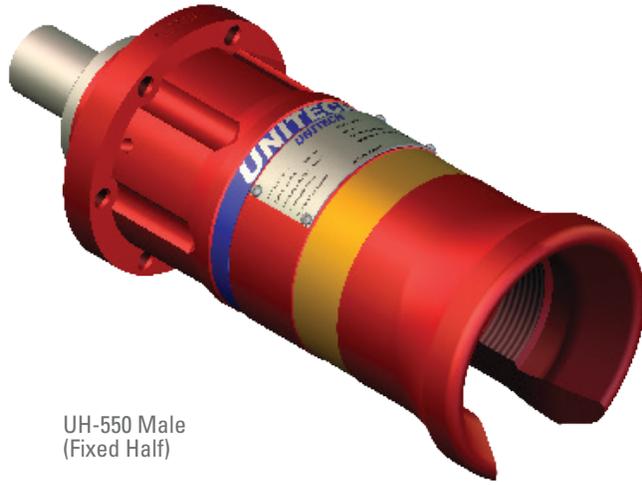
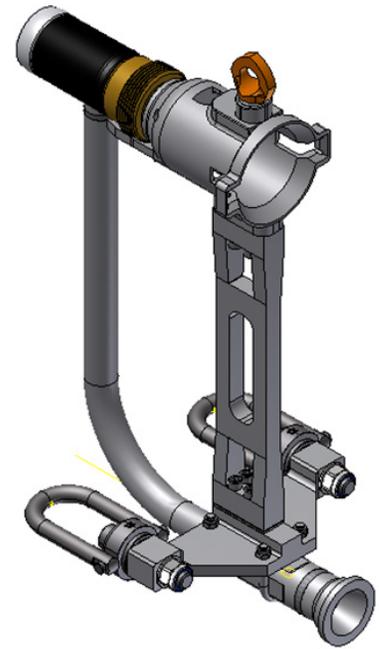


UH-500
ROV OPERATED STAB CONNECTOR



UH-550 Male
(Fixed Half)



UH-550 Female
(Removable Half)

CONNECT RELIABLY WITH INDUSTRY-LEADING STAB CONNECTORS

The UH-500 Connector range has been designed for critical applications subsea, such as Wellhead Control, Gas Lift operations.... Whilst the design life may vary with material qualities, our connectors spec are designed for 30 years troublefree life. The key design requirements were safety, a compact and tough design.

- High-pressure stab connector
- Metal and double-resilient sealing
- 30-year design life
- Subsea production, gas lift and service lines



Qualified to
API 6A PSL-3G
standards

UH-500 Stab Connector

Up to 20,000 psi - ROV-Operated

FEATURES

- Low complexity, fixed mounted male side
- Double-resilient seals and one metal seal
- Primary seals and critical moving parts located on the ROV removable side
- Ventilated design, independent of water depth
- Connection / locking phase separated from engaging of hydraulic interface
- Conforms with or exceeds API 17D/6A requirement
- NACE MR-0175
- Anti-galling materials

UH-500 RANGE

UH-500 Series Model Sizes			
Model	NPS (")	ID (")	Pressure (psi)
UH-512	0.5		10000
UH-520	0.75		10000
UH-536	1.5		10000
UH-550	2	1.77	10000
UH-575	3	2.67	10000
UH-575-550-X	3	1.77	15000
UH-585	3.5	3	10000
UH-585-575-X	3	2.5	15000
UH-5100	4	3.5	10000
UH-5100-585-X	4	3	15000

SPECIFICATIONS

Specification	API 6A PSL 3G
Material Class	FF or HH
Temperature Class	PRSTU
Working Pressure	up to 20,000 psi
Test Pressure	1.5 x Working Pressure
Water Depth, range	10,000 ft (hyperbaric tested)
Metal Seal	Inconel 718 or 625, silver coated & spring energized
Resilient seals	EOL-101 / EOL-985 (other seals materials available)
Makes & Breaks	Multiple
ROV Interface	Standard API 17H Class 4 & 5 Bucket, T-bar, Fishtale (depending on size)