

## Rotary Hose Couplings

### TO SUIT ROTARY HOSE IN ACCORDANCE WITH API 7K SPECIFICATION GRADE "D"

Exclusive skived single swage design. Manufactured to special order only to suit specific Rotary Hose from leading manufacturers.

#### Rotary Hose Coupling

- Grade "D" rotary hose coupling
- Skived single or dual swage design
- Complies to API 7K specification, latest revision
- 5000 psi working pressure rating
- 10,000 psi test pressure
- Available in sizes 2 1/2", 3", 3 1/2", 4" with API line pipe thread & butt weld configuration

#### Rigorous Test Results

- Performed on 3 1/2" I.D. Grade D Rotary hose
- Certified by DNV to be in accordance with specification API 7K, Addendum 2

#### API 7K Testing Requirements

- Pressure Test
- Low Frequency Pulsation Test
- Ambient & Low Temperature Bending Test
- Pressure & Deformation Test
- Burst Pressure Test

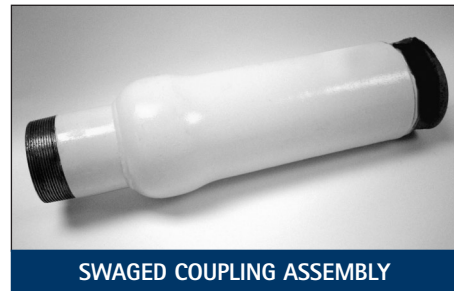
#### End Pull Test (not required by API 7K)

- 47 1/4 ton end pull with 5,000 psi pressure applied – no coupling movement or hose failures
- 15,000+ psi burst test on same assembly – no coupling movement

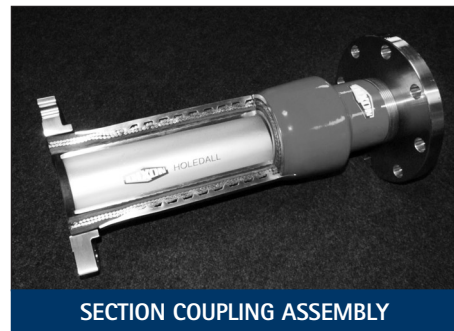
#### Certification

Databook containing:

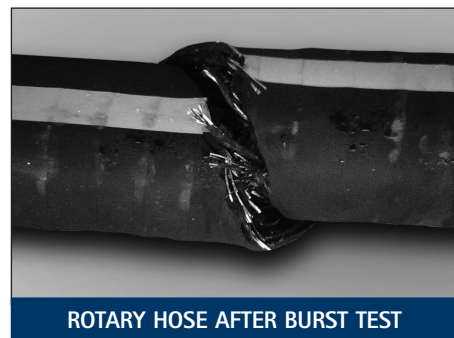
- Material Certification in accordance with BSEN: 10204:3.1
- NDE Certification as applicable
- Unique Coupling Serial Number
- Welding in accordance with ASME IX



SWAGED COUPLING ASSEMBLY



SECTION COUPLING ASSEMBLY



ROTARY HOSE AFTER BURST TEST



CERTIFICATION