

OFFSHORE

SCHLEIFRING

Pressure compensated

>10 GBit/s data transmission – 4000 m below sea level

**4 to 21 pass Fiber optical rotary joint
Single-Mode and Multi Mode**



- Full system: Fluid-filled and pressure compensated up to 6 000 psi (400bar)
- Open system: For integration into any existing oil pressure system.
- Pressure tight system incl. dynamic seal for dry use up to 3 000 psi (200 bar).
- Transmission of data rates > 10 GBit/s
- Rotational speed of 100 rpm
- Extremely low insertion loss of < 3.5 dB valid for all channels.

