

# SERVICE LOOPS

Retrofitting of top drive service loops that withstand extreme operation and harsh conditions.

AVAILABLE POWER RANGES:

up to 2 682 hp / 2 000 kW



## UNIQUE FEATURES

- Suitable for most commercially available top drive brands
- High traction and torsion force resistance
- Smallest possible bending radius
- Made-to-measure insulation material
- Climate range -45°C to +55°C, also when in motion
- Suitable for arctic and desert environment
- Suitable for onshore and offshore rigs
- Suitable for all common AC and DC top drives
- UL, VDE, IEC certified cables
- Customized power range and design
- Field approved equipment

# TECHNICAL DATA

## SERVICE LOOPS

Bentec SERVICE LOOPS provide a highly reliable power and control supply solution for all common top drives and are interchangeable with the OEM service loops. By casting the power plugs and the end of the outer tubes, Bentec SERVICE LOOPS are able to withstand harsh environments and highest mechanical tractive forces.

A special coating material provides high impact strength, oil and chemical resistance, ultraviolet resistance, and low flammability. The special wire insulation of the power cables also comes with extremely high elongation

characteristics. Bentec SERVICE LOOPS are equipped with EX-Zone plugs at top drive end that meets all common EX-Zone requirements for use on drilling rigs.

Bentec SERVICE LOOPS are ideal for use with most commercially available top drives in all power ranges up to 2 682 hp / 2 000 kW. Bentec has more than 40 years of experience when it comes to cabling drilling rigs and drilling equipment.

### TECHNICAL DATA

#### COMPATIBLE WITH

NOV	TDS-4	TDS-11SA	TDS-9	IDS-4A	TDS-8SA	TDS-10SA
TESCO	500 ESI 1350	500/650 ECI 900	500/650 ECI 1350	350 EXI 600		
AkerSolutions	PTD-500-AC	DDM 650 AC	DDM 750 AC-2M	MDDM 1000 AC		
CANRIG	1 035 AC	1 250 AC	1 275 AC	6 027 AC		
LeTourneau	DDTD-500	DDTD-750				

Additional brands available on request

#### AVAILABLE POWER RANGES

hp / kW
469 / 350
1 006 / 750
1 341 / 1 000
2 012 / 1 500
2 682 / 2 000

Additional capacities available on request