



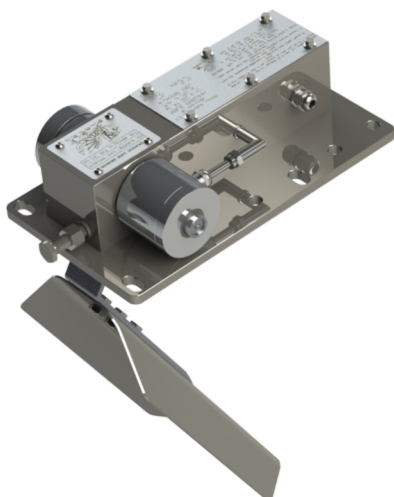
Oil & Gas

Rig Instrumentation
Sensors for Mud Logging



Website





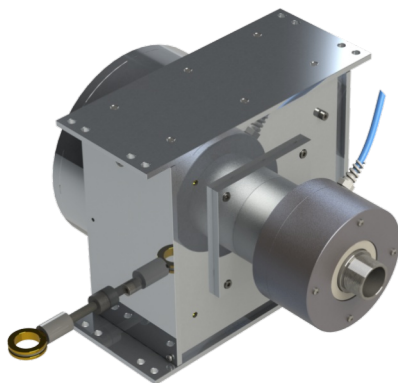
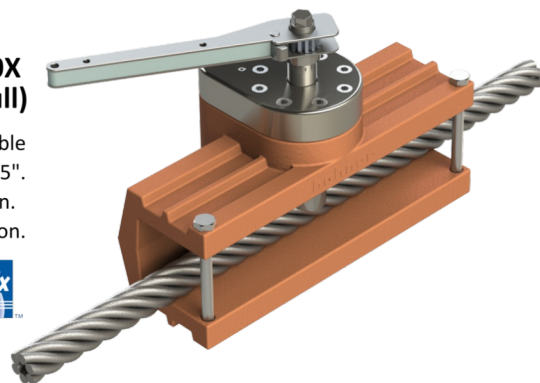
DLS-00X Mud Flow Level Return Sensor / Transmitter (Dragon)

The original and only fully certified unit on the market!
Stainless steel paddle type flow line sensor that uses an intrinsically safe Ex ia IIC (Zone 0)
10 bit absolute encoder to monitor the movement of the paddle.
2 wire 4...20mA output.



PTS-00X Hook Load / Dead Line Sensor (Pit Bull)

Hook Load Sensor with a field replaceable load cell, for cable diameters up to 2.5".
Aluminum and stainless steel construction.
Simple ratchet arm for tightening and calibration.



EM90A4 Heave Compensator (Shark)

Device used to monitor the vertical displacement of a drill ship relative to the sea, and the data from the drawworks can be compensated accordingly.
This device features up to 15m (45ft) length linear displacement.
Spring loaded, so no pneumatics required.
Any Hohner encoder can be used.



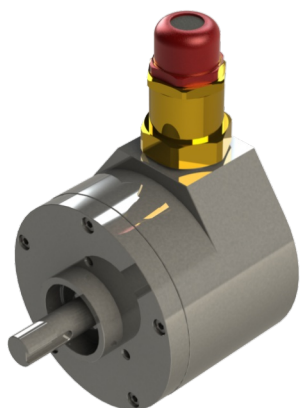
NAMUR Coil Tubing and Wireline Encoders

An extremely heavy duty Top Drive motor encoder, 12 pounds of solid stainless steel in a flame proof Ex d IIC (Zone) housing.
Electronics can be incremental, absolute or tachometer.



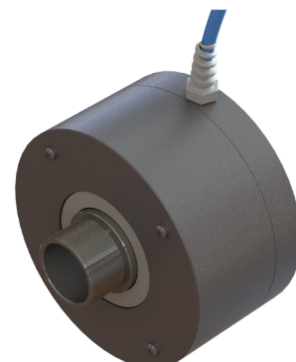
DXE MXE RXE TopDrive Encoders

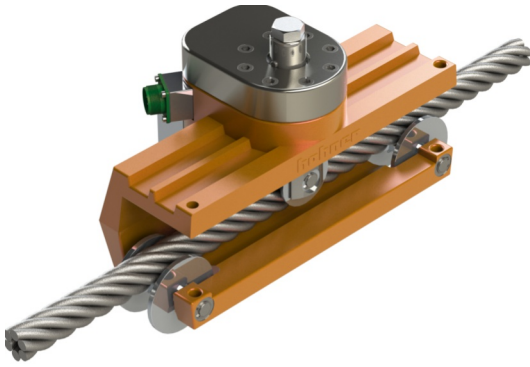
An extremely heavy duty Top Drive motor encoder, 12 pounds of solid stainless steel in a flame proof Ex d IIC (Zone) housing.
Electronics can be incremental, absolute or tachometer.



NAMFPX DrawWorks Encoders

complete range of encoders designed to be used on Draw Works.
Intrinsically Safe, Ex ia IIC or IIB (Zone 0) and IP66/X7.
Shafts from 5/8" threads up to 2" threads.
Standard hollow shaft available as well.





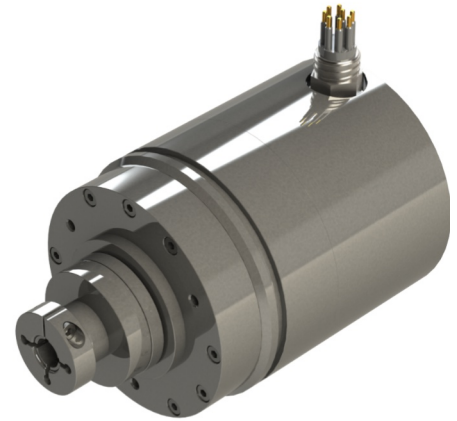
RTC-X00X Running Line Tension Sensor (Cirneco)

Sensor to monitor the tension in a moving cable. For cable diameters up to 32mm and variable tension limits.
One unit can be configured in seconds, in the field, to accommodate different cable and tension configurations.
Encoders can be added to the pulleys to provide a distance measurement.
With a field replaceable load cell.



SUBCWD 600 bar Submersible Encoders (Chimaera)

New range of submersible encoder rated down to 600 bar (6,000m) depth.
For depths down to 600 bar we use a patent pending magnetic coupling to ensure no moving parts are exposed.
Stainless steel AISI 316L.
Standard or Intrinsically Safe electronics.



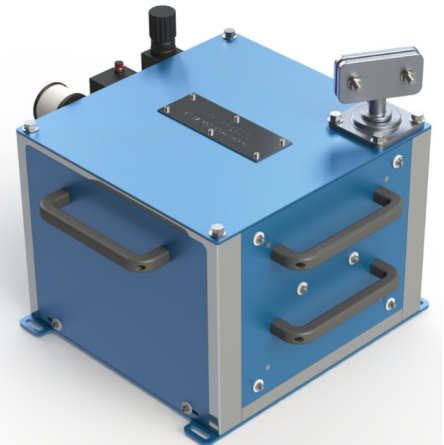
MPL-00X Mud Pit Level Sensor (Dolphin)

Ultrasonic mud pit level sensor designed specifically for the mud logging applications.
It's a compact unit at a very low cost using the latest technology and components
All backed by the Hohner quality.



CHM-00X Geograph / Air Line Retriever (Chameleon)

Pneumatically actuated device to monitor the up/down movement of the travelling block when not possible to attach drawworks encoders directly to rig.
Comes with 100m of thick cable and encoder. Internal mechanism prevents mis-counts.
Magnetic safety brake built in as standard. Lightweight construction at under 50 Kg.



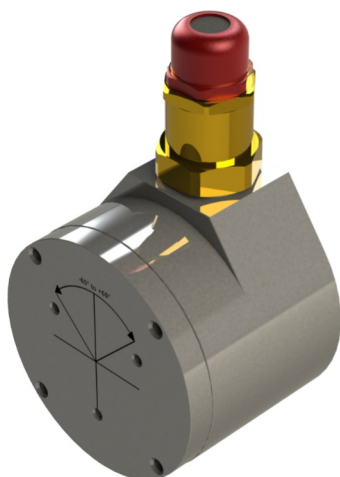
CAL-00X Calcimeter

Industry standard clear acrylic type calcimeter with a digital pressure sensor and stainless steel relief valve for easy operation.

HUS-X00X Hammer Union Pressure Sensor (Ram)

Our Hammer Union Pressure Sensor is designed specifically for the oil & gas sector.
It's a compact unit, built with new technology, providing a better price point than the competition.
Wetted parts are Inconel and all flanges are welded shut.
Up to 15,000 psi for 1502 size and 30,000 psi for 2202 size.





INC-0XX
NAC-00X (not certified)
Tri-axial Inclinator and Accelerometer (Cerberus)

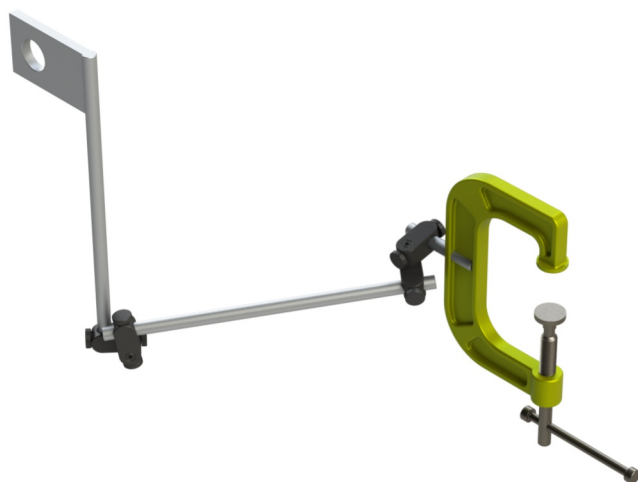
Triaxial Inclinator and Accelerometer in one.
Stainless steel for up to 16g and +/-60 degrees with 4...20mA or Voltage outputs.



PSC-00X
Mud Pump Stroke Counter Kit (Cricket)

Sensor kit to monitor the strokes of the mud pump to determine volume of mud going into the well.

Our unit kit comes with a proximity sensor of choice, assembled to our rod and swivel assembly and a large C clamp.



JBP-00X
Junction Boxes for Connecting Sensors in Field (Turtle)

New range of junction boxes directed at mud logging and rig instrumentation for amalgamating sensor signals in clusters around the rig such as mud pit area.

Hohner can include all contents such as terminal blocks and cable glands.

GRP Material

IP68 to 1.5m

ATEX Pending

Flyer PDF



Contacts

