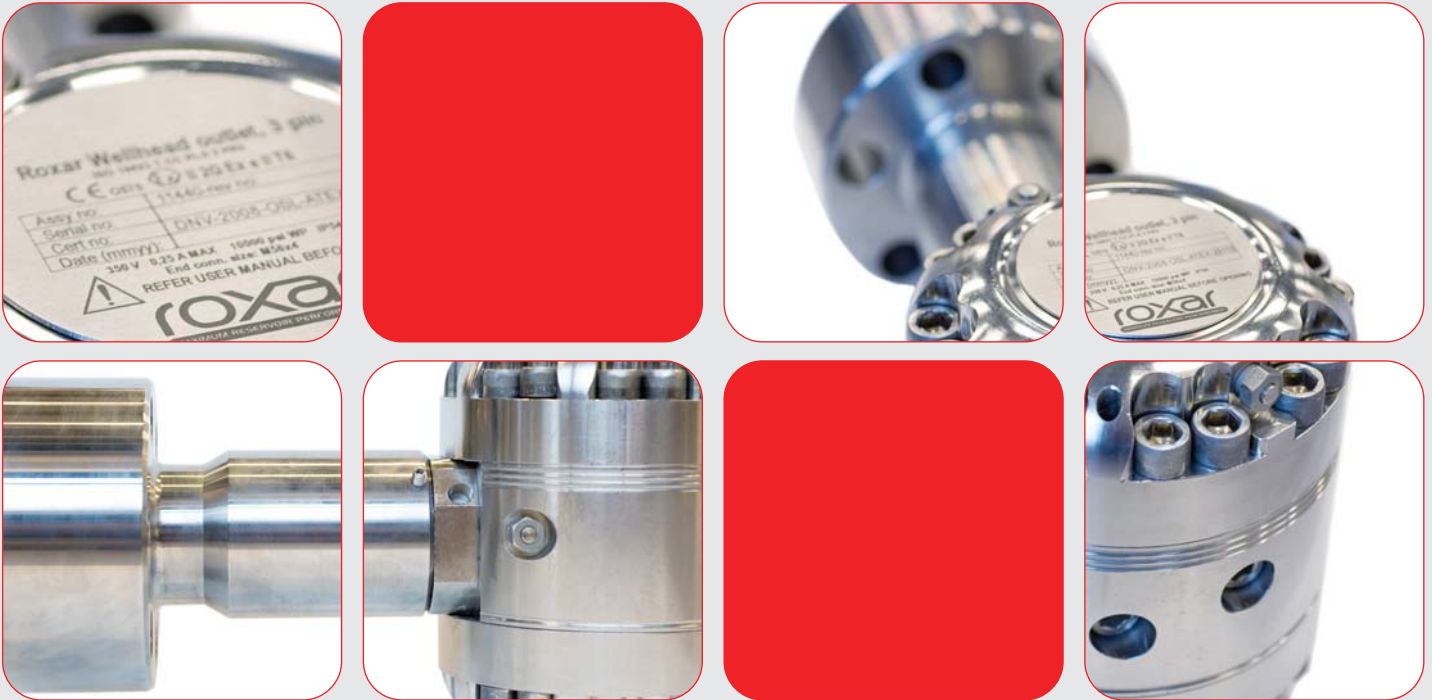


Roxar Wellhead outlet

Roxar WHO

Data Sheet



Roxar Wellhead outlet

The Roxar Wellhead outlet, 3 pin, is a wellhead outlet developed for use with Roxar's broad range of downhole gauges. It serves as a pressure barrier between the well and top side while allowing feed through of up to 3 electrical conductors from downhole instrumentation to surface acquisition equipment. Any (or all) of the 3 electrical conductors may be substituted for a multimode or singlemode fiber if required. The Roxar Wellhead outlet has been designed with focus on fast, safe and easy installation while allowing a high level of quality control of the final installation.

The Roxar Wellhead outlet is ATEX-certified for use in Zone 1 hazardous area at temperature range -20 to +121 °C. The design has been verified to be in compliance with ISO10423/API 6A for working pressure of 10 000 psi and temperature range -18 to +121 °C. The Roxar Wellhead outlet has successfully completed the design qualification testing of ISO10423 for the temperature range -18 to +150 °C.



INTERPRETATION



MODELING



SIMULATION



WELL & COMPLETION



PRODUCTION & PROCESS

Specifications

Specifications

Roxar Wellhead outlet:

- 3 pin

Working pressure:

- 10 000 psi

Working temperature:

- -18 to +150 °C *

Interface Details - Electrical:

Ex enclosure rating:

- Up to 350 VDC
- Up to 0.25 A
- Up to 3 signal wires and ground with 0.2 - 4mm² (AWG 24-12) cross section

Interface Details - Mechanical:

Ex enclosure:

- Cable gland supporting 6.5 to 14.0 mm instrument cable

Wellhead adapter:

- M56 threaded connection to Roxar's range of adapters for all common x-mas tree connections**:
 - API BX-150
 - API BX-151
 - Graylock size 14
 - Graylock (Type Statfjord)
 - Graylock 1 1/2 ", GR 11
 - Oseberg B, C & Brage
 - SBMS SL Seal

*The Roxar Wellhead outlet has been certified to -18 to +121 °C per ISO10423.

**Other adapters may be ordered on special request

Certification:

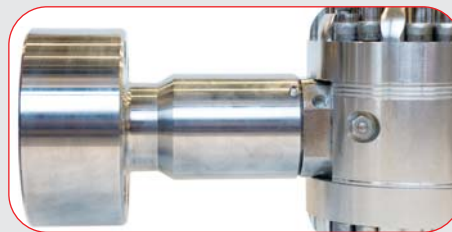
Ex II 2G Ex e II T6 for $-20 \leq T_{amb} \leq +80$ °C

Ex II 2G Ex e II T4 for $-20 \leq T_{amb} \leq +121$ °C

ISO 10423 U FF PLS 3 PR2

IP grade: 67

Roxar Wellhead outlet



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