Surface Wellhead | Thermal Wellhead

Thermal Injector & Producer



Engineered for Excellence: Great North's Injector and Producer Well Pair deliver proven performance, tailored solutions, and unparalleled reliability to optimize your thermal operations.

Incorporating a deep understanding of operator needs, meet **Great North's Injector and Production Wellhead**. Bespoke thermal wellhead designs tailored for all temperature requirements, often reaching up to 650°F (343°C). Our wellheads incorporate specialized ports for electrical feed-through cables and instrumentation, allowing seamless integration within modern production facilities. Alternate configurations are available, the **Circulation Wellhead** being one of the producer configurations.

## **Features**

- Tailored for all temperatures, reaching up to 650 F or 343 C.
- Backed by an extensive track record in steam-assisted oil sands production in Canada.
- Suitable for both power generation and district heating applications.
- High-temperature valves and seals rates to 650F.
- Large diameter through-bores available for high flow rates.
- Facilities instrumentation such as Electric Submersible Pumps (ESPs), Distributed Temperature Sensing (DTS) and Distributed Acoustic Sensing (DAS).
- DTS and DAS can be replaced without pulling the tubing string or interrupting production.

## In order from left to right:

Thermal Injector, Thermal Producer, and Thermal ESP.



