



OTECHOS
DeltaV-Seal Intelligent

DVS-I



p: +47 40 40 00 30 | e: post@otechos.com
Postbox 110 | 4902 Tvedestrand | Norway
a: Fjærkleivene 52 | 4900 Tvedestrand | Norway
Org nr NO 998 495 814 MVA
www.otechos.com

OTECHOS
Looking to the future

OTECHOS DeltaV-Seal Intelligent



Introduction of the DVS-I

The DeltaV-Seal Intelligent (DVS-I) combines the superior sealing capabilities of the DeltaV-Seal with sensor technology for process monitoring. This is the first intelligent sealing solution in the piping industry. The DVS-I put you in the position of easily upgrading your piping system to give full control of status and to have the system to performed adjustments and active operations.

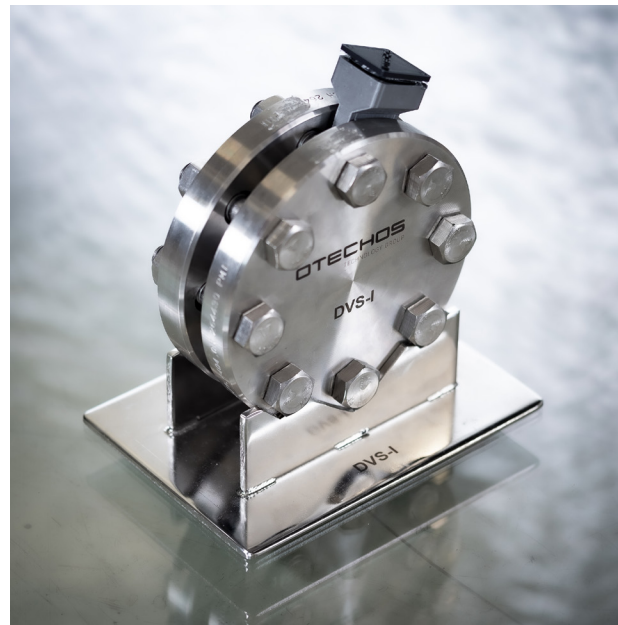


Sealing:

Metal to metal sealing with the same material of the seal/gasket as flanges and the piping. This allows for large fluctuation in temperature still with the same tightness of the seal and flange connection. In addition, the engineer's choice of sealing has never been easier. The seal itself has shown that it gives the tightest seal possible, i.e. the same tightness class as for the pipe.

Capability of the gasket:

The gasket can detect pressure, temperature, flow, multiflow, vibration, etc., thus predicting future problems that can occur in a process piping system. DVS-I can take control of injection nozzles and can adjustment of the flow in piping systems.



No need for hotwork:

Eliminates the need of machining and/or installation of spools in the piping system. Just replace your gasket!

Easy installation:

The DVS-I is easily installed to replace the traditional gasket. No need for upgrading of the piping system. The DVS-I can either be installed to communicate with the control systems as a wired or a wireless connection/ solution. The fact that the sensors are in the gasket itself eliminate the need of intervene in the actual pipe system. Ideal solution for "Brown Fields".



Contact information:

Frode H. Larssen
CEO
frode@otechos.com
+47 901 50 450

Tallak Bakken
Sales and Marketing Manager
tallak.bakken@otechos.com
+47 982 50 393

www.otechos.com

Visiting address:
Fjærkleivene 52, N-4900
Tvedestrand, Norway