

February 2015

New family of bulkhead sub-D feedthroughs

We are pleased to announce that we have launched a new and unique product family of **Bulkhead sub-D feedthroughs**.

For an increasing number of applications, the sub-D feedthroughs are used in vacuum chambers to bring power or to get signals out from the systems. But sometime there are not enough ports available to mount the flanged feedthroughs.

Vaqtec has developed, together with its partners, a new line of sub-D feedthroughs welded onto a stainless steel plate, which helps to mount the feedthroughs directly to the chamber wall, wherever a space is available.



Vaqtec offers a standard range of bulkhead sub-D feedthroughs with the following specifications:

- Gender: Male / Male
- Max. Bake Temperature: 200°C
- Max. Operating Temperature: 150°C, limited by O-ring type used.
- Max. Vacuum Level: 1×10^{-8} mbar
- Voltage rating: 500 VDC
- Current rating: 5 AMP
- Number Contacts : 9-15-25-37-50-62
- Contact Material: Ni-Fe alloy, Au-plt

Please check more specifications, dimensions and installation/machining instructions [here](#), or contact our sales office for more information.