

Product Information Sheet

The Caledus **BridgeBUSTER**[®] is an enhanced design of reaming guide shoe designed specifically to cost-effectively overcome a number of problematic wellbore conditions when running liners or casing strings.

These would include:

- **Bridging**
- **Sloughing & Swelling**
- **Ledging & Washouts**
- **Cuttings beds in high angle sections or sump of a well**
- **Mobile formations**
- **Wellbore tortuosity**

Two fully drillable nose design options are available:

Eccentric: (standard)

For guiding over ledges, through washouts, re-finding the well bore

Concentric Bladed:

For clearing a passage through bridges and over-centre obstructions

The 'teardrop' pattern, premium tungsten carbide cutting structure, gives full 360° coverage for use in rotation or reciprocation (when torque might be an issue)

The pattern layout is also specifically designed to give divergence towards the nose. This feature ensures that larger particles of debris are captured and milled up so they can be circulated harmlessly to surface. All tools have back-reaming capability and an integral spiral milled blade section for stabilisation during reaming and centralisation during cementing.

Flow-by areas have been maximised for circulation and cementation.

All tools available with single or double API approved non-return valves.

Supplied with customer specified casing connection box thread.



BridgeBUSTER[®]

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