

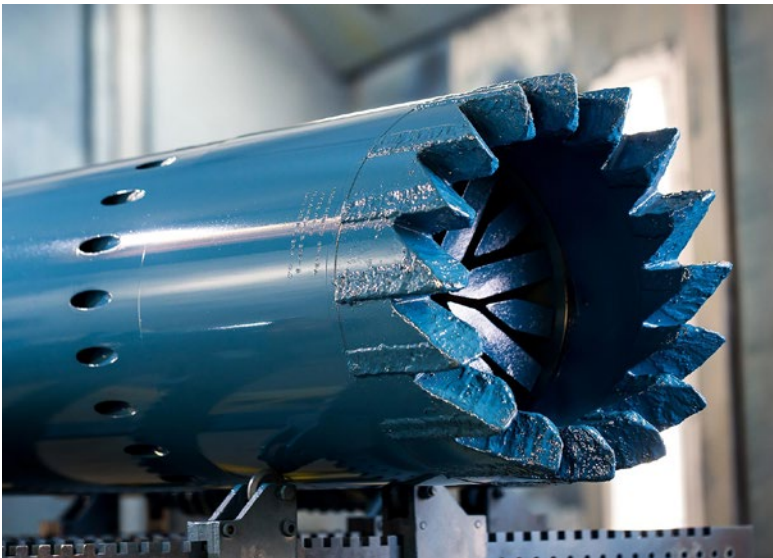
Bowen Reverse Circulation Junk Basket (RCJB)

Downhole Technologies

Field serviceable. Lower lifecycle cost.

A smarter, fully serviceable design that improves reliability and reduces operating cost.

The updated Bowen RCJB replaces the welded barrel with a modular, fully serviceable barrel that lets crews inspect, maintain, and repair components in the field. The result is simpler maintenance, fewer surprises, and lower lifecycle cost.



Key benefits

Serviceable barrel section

- Fully disassembles for full MPI inspection and replacement of worn parts.

Modular, O-ring-based assembly

- Faster service time and clearer maintenance steps for field crews.

Integrated valve body

- Valve cup and seat are combined into a single component to reduce parts count and operating cost.

Field-focused design

- Compatible with existing top subs, catcher assemblies, and shoes for easy retrofit.

Performance improvements you can measure

- Reduced sharp 90 degree flow direction changes
- Improved entry and exit angles for smoother fluid dynamics
- Enhanced annular flow efficiency

NOV patent pending features

- Design enhancements can improve hole cleaning effectiveness by up to 200 percent versus traditional designs.