

Bowen™ Wide Catch P&A Spear

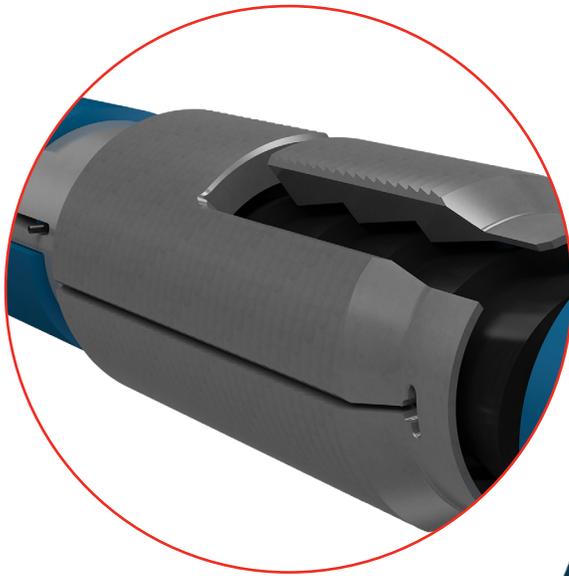
Technical
Summary

Optimized for strength, the Bowen™ Wide Catch P&A spear features an increased load capacity and functional catch range to handle heavier pull loads. Ideal for offshore P&A operations, the spear can pull old casing with internal wear, reducing the risk of casing failure.

The extended catch range and grapple engagement area allow the spear to increase the length of casing strings that can be pulled in each trip.

Features and Benefits

- Increased load capacity
- Increased grapple catch range
- Increased grapple engagement area
- DS-1 and NS-2 compliant connections



Technical Specifications

Tool size	Grapple number	Connection	Catch range	ID wear coverage	Tool tensile	System rating information		
						Casing (110 ksi yield)	Rating	Failure mode
9 7/8 in.	507649	6 5/8 in. API Reg.	0.500 in.	20%	2M lbs	9 7/8 in. x 53.5#	1.6M lbs	Casing
13 3/8 in.	507653	6 5/8 in. API Reg.	0.625 in.	30%	3.5M lbs	13 3/8 in. x 72#	2M lbs	Casing