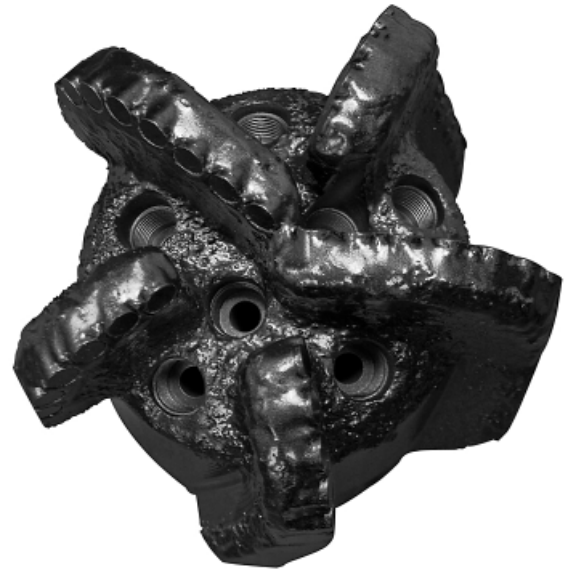




**8 3/4" Hart5137**

**IADC: S912**

*technical specifications*



*features*

- Short, one piece
- Nonsymmetrical blade layout
- Balanced
- Counter-clockwise spiral layout

*design specifications*

Total Cutters	38
No. Face cutters	28
No. gauge cutters	10
Gauge length	2"
No. variable nozzles	7
Junk slot area	15.2 in <sup>2</sup>
Gauge length	2.0"
Gauge protection	Fused carbide and diamond
Make up length	8.650"
Overall length	12.900"
Tracking cutters	15
API Pin connection	4 1/2" Reg.

*operating parameters*

Rotary speed	Rotary or PDM
Weight on bit	3000 to 25000
Flow rate	200 to 500 GPM
Make up torque	12000 to 15000 ft.#