



8 3/4" Hart5137-R1

IADC: S912

technical specifications



features

- Short, one piece
- Nonsymmetrical blade layout
- Balanced
- Counter-clockwise spiral layout
- Limited depth of cut

design specifications

Total Cutters	33
No. Face cutters	23
No. gauge cutters	10
Gauge length	2"
No. variable nozzles	7
Junk slot area	15.2 in ²
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.#