



## SPECIFICATIONS

Specs: 6" WS313DS(152.4mm)

IADC:S333

ID:WFLN152S13301A



### Specifications:

Blade Qty	3
Total Cutters	47
Primary Cutter Size	13.44mm
Assistant Cutter Size	13.44mm
Gauge Cutter Size	13.44mm
anti-quake ball size	Non
Nozzle Qty.	3
Crown length	93.5mm
Gauge length	42mm
Connection Size	3 1/2REG
Make-up Torque	6.90-10.23kN.m
Assembly groove width	100mm
Bit Weight	12kg

### Operating Parameters:

Rotary speed	60-300RPM
Flow rate	15-25L/S
Bit Weight on bit	20-80KN

### Design character:

special tooth combination arrangement, can not only improve the wear resistance of the bit, and ensures the high drilling speed  
double row: auxiliary chip, prolong the service life of drill bit, saving drilling cost

3 blade: wide flow design, ensure the smooth discharge mud, is suitable for fast drilling  
large spiral blade: increase the touch area with the borehole wall, smoothly drilling, reduce the loss for drilling tools

In jidong oilfield, bohai sea oil field using offshore oil drilling.

Footage of single bit: 600-600 meters. Horizontal period drilling rate: 20 to 25 m/h



## DETAILS

