

# Odfjell Well Services - Advanced Casing Deployment

## 4-1/2" DEFUSE HIGH SPEED REAMER

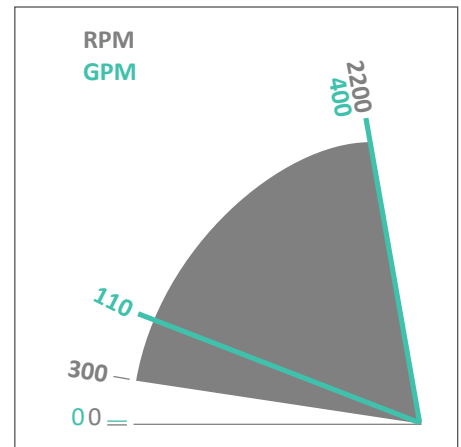
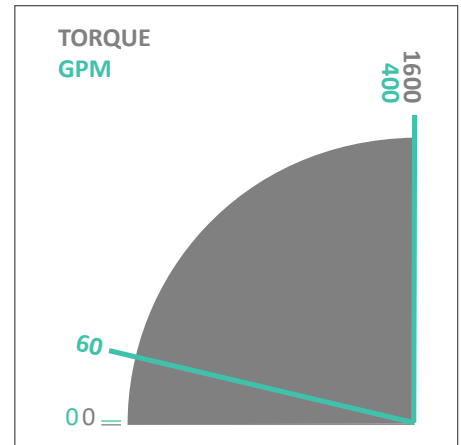
The 4-1/2" DEFUSE High Speed Reamer utilizes high-speed coupled with hydraulic horsepower to rotate a jetted casing shoe. DEFUSE High Speed Reamer is PDC drillable (sizes 4-1/2" and larger). Available with or without integral float.

### Specifications

Length	55.25 in (1,403 mm)
Bladed Dia.	5.25+ in (133+ mm)
Flow Rate	60 - 400 GPM (227 - 1,514 LPM)
Speed	300+ RPM
Torque	< 1,600 ft-lbs

### MAX.

Pres. Drop	1,300 psi (8,964 kPa)
Weight	23,000 lbf (10.2 kdaN)
Overpull	23,000 lbf (10.2 kdaN)



### Hole / Casing

Hole Size	5.875+ in (149+ mm)
Casing/Liner Size	4.50+ in (114+ mm)
Top Connection	as per requirement

