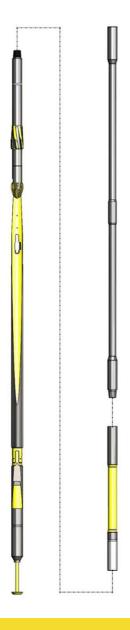


Specification Sheet 9-5/8" Cased Hole Mechanical System



The XpressDrillTM cased hole mechanical whipstock delivers a high quality full gauge window in a single trip. A reliable and cost saving- bottom trip anchor can be set on top of float equipment, a bridge plug, cement retainer or a fish left in the hole. A 2.5-degree whipstock face ensures separation from the existing wellbore with minimal dogleg severity. The XpressMillTM milling assembly, dressed to full gauge with a combination of Premium PDC inserts and Tungsten Carbide, is designed to mill all casing grades and formations. Orientation can be achieved through MWD or Surface Read Gyro tools.

9-5/8" Cased Hole Whipstock with Mechanical Anchor Specifications	
Vhipstock Slide	
ength	180.0"
Face Length	152.4"
DD	8.0"
Nechanical Anchor - Bottom Trip	
Anchor size	9 5/8" Casing
1ax Tool OD, in (retracted)	8.0"
ength, ft	81.4"
Running Tool	
ength	72.0″
DD	6.50"
Connection up/down	4-1/2 API IF BOX
(pressMill™ Milling Assembly	
<u>. </u>	72"
ength	72" 8-1/2" or 8-3/4"
CpressMill™ Milling Assembly Length DD Fishing Neck OD	` =





Specification Sheet 9-5/8" Cased Hole Mechanical System



The XpressDrill™ cased hole mechanical whipstock delivers a high quality full gauge window in a single trip. A reliable and cost saving- bottom trip anchor can be set on top of float equipment, a bridge plug, cement retainer or a fish left in the hole. A 2.5-degree whipstock face ensures separation from the existing wellbore with minimal dogleg severity. The XpressMill™ milling assembly, dressed to full gauge with a combination of Premium PDC inserts and Tungsten Carbide, is designed to mill all casing grades and formations. Orientation can be achieved through MWD or Surface Read Gyro tools.

9-5/8" Cased Hole Whipstock with Mechanical Anchor Specifications

Whipstock Slide

 Length
 180.0"

 Face Length
 152.4"

 OD
 8.0"

Mechanical Anchor - Bottom Trip

Anchor size 9 5/8" Casing Max Tool OD, in (retracted) 8.0"

Length 81.4"

Running Tool

Length 72.0" OD 6.50"

Connection up/down 4-1/2 API IF BOX

XpressMill™ Milling Assembly

Length 72"

OD 8-1/2" or 8-3/4"

Fishing Neck OD 6.50"

Connection up/down 4-1/2 API IF PIN

