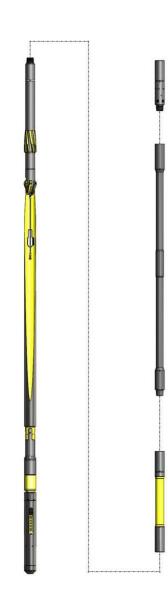


Specification Sheet 7-5/8" Cased Hole Hydraulic System



The XpressDrill[™] wellbore departure system provides a reliable sidetrack across a wide variety of wellbore conditions and applications. Solid anchoring into is achieved through the Extended Reach hydraulically set anchor. Bridge plugs, or other restrictions in the wellbore, are not required for successful operation. 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.

XpressDrill™ Whipstock Slide		
· ·	161.3″	
Length Face Length	161.3	
OD	5.88″	
	5.66	
Extended Reach Hydraulic Anchor		
Max Tool OD, in (retracted)	5.625″	
Max Tool OD, in (extended)	9.36″	
Length	56.63"	
Push capacity, lbs.	100,000	
Maximum torque, ft.lbf	15,000	
Running Tool		
Length	70″	
OD	4.75″	
Connection up/down	3-1/2 API IF BOX	
By-Pass Value		
Length	40.0″	
OD	4.75″	
Connection up/down	3-1/2 API IF BOX/ PIN	
XpressMill™ Milling Assembly		
Length	72″	
Mill OD	6-3/4″	
Fishing Neck OD	4.75″	
Connection up	3-1/2 API IF PIN	





Specification Sheet 7-5/8" Cased Hole Hydraulic System



The XpressDrill[™] wellbore departure system provides a reliable sidetrack across a wide variety of wellbore conditions and applications. Solid anchoring into is achieved through the Extended Reach hydraulically set anchor. Bridge plugs, or other restrictions in the wellbore, are not required for successful operation. 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.

XpressDrill™ Whipstock Slide			
Length	161.3″		
Face Length	107″	Ĩ	F
OD	5.88″		
Extended Reach Hydraulic Anchor			, i
Max Tool OD, in (retracted)	5.625″		
Max Tool OD, in (extended)	9.36″		
Length	56.63″		
Push capacity, lbs.	100,000		
Maximum torque, ft.lbf	15,000	8	
		8	
Running Tool			
Length	70″		
OD	4.75″		
Connection up/down	3-1/2 API IF BOX		
By-Pass Value			-
Length	40.0″		
OD	4.75″		
Connection up/down	3-1/2 API IF BOX/ PIN		
XpressMill™ Milling Assembly			L
Length	72″		
Mill OD	6-3/4″		
Fishing Neck OD	4.75″		
Connection up	3-1/2 API IF PIN		
			-
