



BULL DOG SPEAR

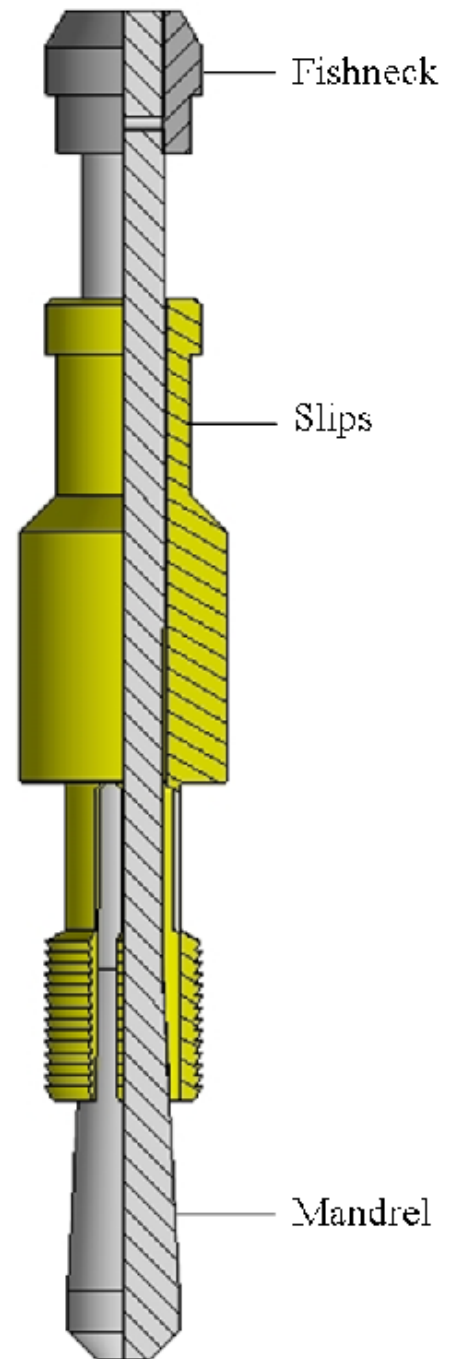
ASSEMBLY DESCRIPTION

The Bull Dog Spear is designed to pull tools as a last resort situation. The tool is designed to get inside of an I.D. and the slips will expand to latch onto the wall in order to pull out the desired tool.

Please specify the following when ordering the Bull Dog Spear:

- *The Minimum I.D. of the targeted assembly

- *The well conditions and limitations so as to prevent the Bull Dog Spear from being unable to locate the target properly





BULL DOG SPEAR

SPECIFICATIONS			
	2.000	2.500	3.000
Fishneck	1.375	1.750	1.750
Connections	3/4"-16	1"-14	1-1/4"-12

SPECIFICATIONS			
	3.437	4.000	
Fishneck	2.313	3.125	
Connections	1-13/16"-12	2-5/16"-16	

All Specification Tables contain approximated dimensions and should be used for reference only.