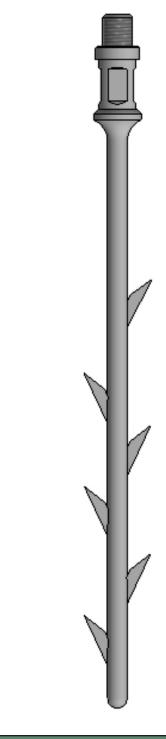


CENTER SPEAR

ASSEMBLY DESCRIPTION

The Center Spear is used to help remove slickline snarls stuck in the tubing. It is driven into the tangle to loosen it up for wire removal. It is often used with the B & T Wireline Finder.

The Center Spear should only be used when the specific job can not be performed with at least a two-pronged B & T Wireline Grab. The reason for this restriction is that once a Center Spear has the wireline wrapped around it, it cannot be released until it is pulled to the surface.





CENTER SPEAR

Specifications				
	2.000	2.500	3.000	4.000
Fishneck	1.188	1.188	1.375	1.750
Connection	15/16"-10	15/16"-10	1-1/16"-10	1-1/16"-10
Length	22.000	22.000	22.000	22.000

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