



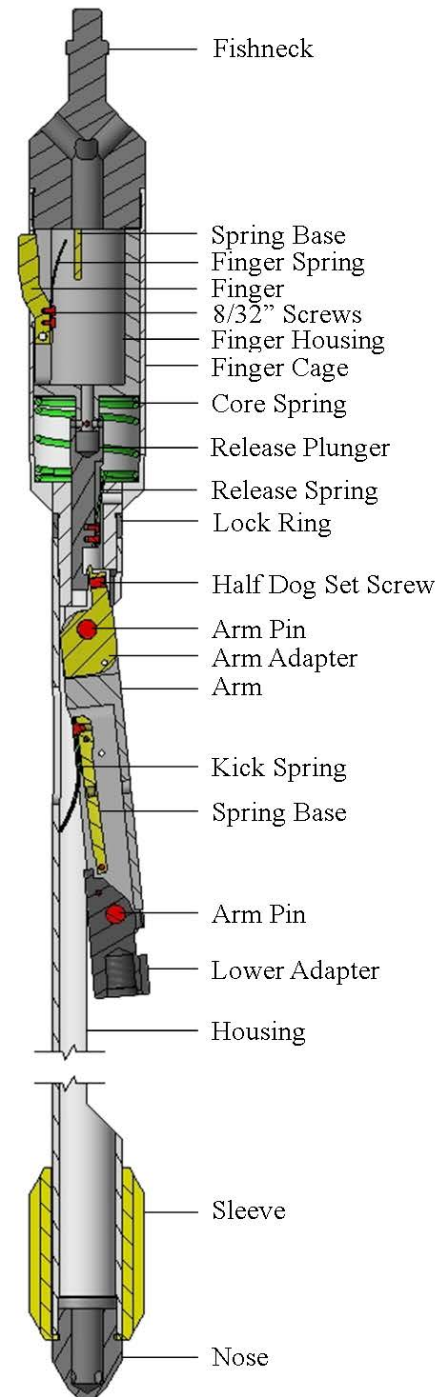
OM-1 KICKOVER TOOL

ASSEMBLY DESCRIPTION

The OM-1 Kickover Tool is used in order to install and retrieve 1.500" O.D. devices in side-pocket mandrels containing an orienting sleeve.

The OM-1 Kickover Tool works by placing its Locator Finger into the side-pocket. This is achieved by pulling upward on the tool at the desired depth. If the tool is over-pulled, the springs will become active in order to make the Arm and the attached Running Tools or Pulling Tools pivot near the side-pocket. The Housing will protect the Running and Pulling Tools that are to be used in the side-pocket applications.

The OM-1 Kickover Tool needs only minimal disassembly in order to be repinned.





OM-1 KICKOVER TOOL

SPECIFICATIONS				
	2.500	3.000	4.500	5.500
Fishneck	1.375	1.375	1.375	2.313
Maximum O.D.	2.218	2.734	3.710	4.250
Connections	15/16"-10	15/16"-10	15/16"-10	1-9/16"-10
Length	80.563	80.750	80.688	94.688
Steel Pin-Finger	1/4" X 1"	1/4" X 1-7/8"	1/4" X 1-7/8"	5/16" X 1-7/8"
Steel Pin-Spring Hinge	3/16" X 1-3/4"	3/16" X 1-3/4"	3/16" X 1-3/4"	3/16" X 1-3/4"
Steel Pin- Internal Kick Hinge	3/16" X 1-3/4"	3/16" X 1-3/4"	3/16" X 1-3/4"	3/16" X 1-3/4"
Brass Pin- Spring Hinger	3/16" X 1-3/4"	3/16" X 1-3/4"	3/16" X 1-3/4"	3/16" X 1-3/4"
Brass Pin- Arm Adapter	3/16" X 1-3/4"	3/16" X 1-3/4"	3/16" X 1-3/4"	3/16" X 1-3/4"
Brass Pin- Lower Adapter	3/16" X 1-3/4"	3/16" X 1-3/4"	3/16" X 1-3/4"	3/16" X 1-3/4"
Brass Pin- Release Plunger	3/16" X 1-1/16"	3/16" X 1-1/16"	3/16" X 1-1/16"	3/16" X 1-7/8"
Set Screw	1/4"-20 X 1/2"	1/4"-20 X 1/2"	1/4"-20 X 1/2"	1/4"-20 X 1/2"

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