

S Lock Mandrel

Used selectively locate and lock into type "F" landing nipples.

The "S" type lock mandrels utilize various equalizing assemblies depending on the desired application.

The "S" type lock mandrel utilizes a no-go on the C-1 running tool to locate and stop at the desired nipple.

Type "S" lock mandrels are typically used in applications where the pressure differential does not exceed 5000 psi, or 35 MpA.

Applications:

Used with various equalizing assemblies to blank off pressure of production tubing. Used to deploy check valves, standing valves, or velocity strings in the tubing string. Used to deploy safety valves into the tubing string.

Used to deploy or hang bottom hole instruments in the wellbore.

Size*	2.375"	2.875"	3.500"
Fishneck OD (")	1.375"	1.75"	2.313"
Fishneck OD (mm)	34.93mm	44.45mm	58.75mm
Minimum ID (")	0.875"	1.187"	1.438"
Minimum ID mm	22.23mm	30.15mm	36.52mm
Maximum OD (")	1.75"	2.188"	2.688"
Maximum OD (mm)	44.45mm	55.58mm	68.28mm
Lower Thread Conn.	1.406-14UN	1.813-14UN	2.218-14 UN

^{*}Designates typical tubing size.



