

Swab Mandrels



OSI Regal manufactures steel swab mandrels, available in sizes 1" to 2-1/2". Mandrels are machined from one solid piece of bar stock. Removal of bottom nut allows easy installation and removal of swab cups by operator.

ST Series Slip Type Swab Mandrels

Size	Part Number	Mandrel Only	Spacer Ring	Bottom Nut
1-1/4" ST	125-ST-R	125-ST MANDREL	125-ST RING	125-ST NUT
1-1/2" ST	150-ST-R	150-ST MANDREL	150-ST RING	150-ST NUT
2"-ST	200-ST-R	200-ST MANDREL	200-ST RING	200-ST NUT
2-1/2" ST	250-ST-R	250-ST MANDREL	250-ST RING	250-ST NUT



ST Series

Model 50 Type Swab Mandrels

Size	Part Number	Mandrel Only	Top Section	Bottom Nut	Spacer Ring
1-1/2" Model 50	T50-150	T50-150 MANDREL	T50-150 TOP	150-ST NUT	150-ST RING
2" Model 50	T50-200	T50-200 MANDREL	T50-200 TOP	200-ST NUT	200-ST RING
2-1/2" Model 50	T50-250	T50-250 MANDREL	T50-250 TOP	250-ST NUT	250-ST RING

The Model 50 Series Swab Mandrel utilizes a ball and integral seat construction with a hollow mandrel to facilitate a free fall in the fluid.



Model 50



Swab Mandrels

The Single Knuckle Joint Swab Mandrel is made from 100% machined alloys and allows for easy change out of one or more cups.

The Knuckle Joint Swab Mandrel is available in heat treated cast steel. These swabs allow a quick cup change with no threaded parts.

SKJ and KJM Series Knuckle Joint Swab Mandrels

Part Number	Mandrel with Nut	Spacing Ring	Top Section 3/4" Pin	Middle Mandrel	Bottom Mandrel
SKJ-20	SKJ-20 MANDREL	200-ST-RING	SKJ-TOP		
SKJ-25	SKJ-25 MANDREL	250-ST-RING	SKJ-TOP		
SKJ-45, 1 CUP	SKJ-45 MANDREL 1-CUP	SKJ-45 RING	SKJ-55 TOP		
SKJ-45, 2 CUP	SKJ-45 MANDREL 2-CUP	SKJ-45-RING	SKJ-55 TOP		
SKJ-55, 1 CUP	SKJ-55 MANDREL 1-CUP	SKJ-55-RING	SKJ-55 TOP		
SKJ-55, 2 CUP	SKJ-55 MANDREL 2-CUP	SKJ-55-RING	SKJ-55 TOP		
KJM-20			KJM-20 TOP	KJM-20 UPPER	KJM-20 LOWER
KJM-25			KJM-25 TOP	KJM-25 UPPER	KJM-25 LOWER



SKJ Series KJM Series

Spacer Sleeves for Single/Dual Knuckle Joint Mandrels

Swab Cup Size	Part Number
1-1/2"	153-SL
2"	203-SL
2-1/2"	253-SL
4-1/2"	453-SL