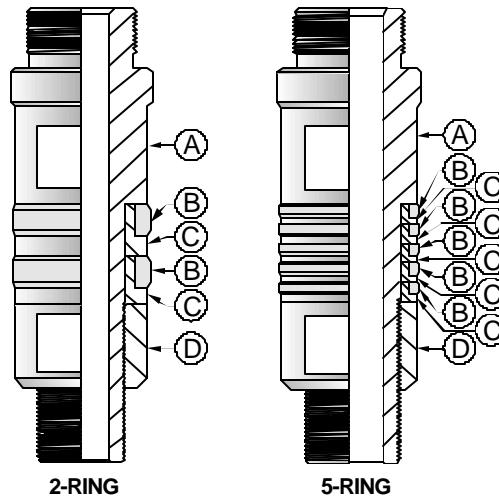




## OIL WELL PUMP PARTS AND ACCESSORIES



### HOLD-DOWN ASSEMBLY, SEATING, FRICTION RING ROD PUMP

(see notes)

TUBING SIZE		2-3/8"	2-7/8"	3-1/2"	4-1/2"	5"	5-1/2"	
NIPPLE I.D.		1.785"	2.285"	2.785"	3.795"	4.610"	6.180"	
MANDREL	NO-GO	1.875"	2.337"	2.844"	3.845"	4.674"	6.330"	
	I.D.	0.875"	1.188"	1.625"	2.250"	3.125"	4.250"	
PIN THREAD SIZE	TOP	1.4704-14	1.8024-14	2.1095-11 1/2	3.1715-11 1/2	3.6875-11 1/2	5.3750-8	
	BOTTOM	1.1894-14	1.5604-14	2.0035-11 1/2	2.8000-11 1/2	3.6875-11 1/2	5.3750-8	
ITEM	NO. REQ'D.	DESCRIPTION	PART NUMBER					
A	1	Mandrel	<b>85K3</b>	<b>85N1</b>	<b>85Q1</b>	<b>85U1</b>	<b>85Z</b>	<b>85ZA1</b>
B	2	Friction Ring (2-Ring)	-	<b>112N1-2.300</b>	<b>112P1-2.795</b>	<b>112U1-3.810</b>	<b>112Z1-4.625</b>	<b>112ZA1-6.190</b>
	5	Friction Ring (5-Ring)	<b>112K-1.800</b>	<b>112N-2.300</b>	<b>112P-2.795</b>	-	-	-
C	2	Spacer Ring (2-Ring)	-	<b>113N1</b>	<b>113P1</b>	<b>113U1</b>	<b>113Z1</b>	<b>113ZA1</b>
	5	Spacer Ring (5-Ring)	<b>113K</b>	<b>113N</b>	<b>113P</b>	-	-	-
D	1	Lock Nut	<b>95K1</b>	<b>95N1</b>	<b>95Q1</b>	<b>95U1</b>	<b>95Z1</b>	<b>95ZA1</b>

**Notes:**

1.) When ordering, indicate the complete part number by adding the following prefixes to the component part number to indicate specific component part material:

- Blank** - Carbon Steel
- B** - Brass
- S** - Stainless Steel
- M** - Monel

2.) Friction Rings material are only available in **Brass** and **Stainless Steel**. Use same prefixes as indicated above when ordering.

3.) Friction Ring numbered suffix corresponds to friction ring O.D.

4.) **Top Hold-down** assemblies adapt to **25-series Bushings** while **Bottom Hold-down** assemblies, adapt to **50-series Couplings**. See specific bushing/coupling parts section for complete bushing and coupling part numbers and material availability.

5.) These Hold-downs are used with **89-series Seating Nipples**.

See 89-series Seating Nipple parts section for complete part numbers and material availability.