

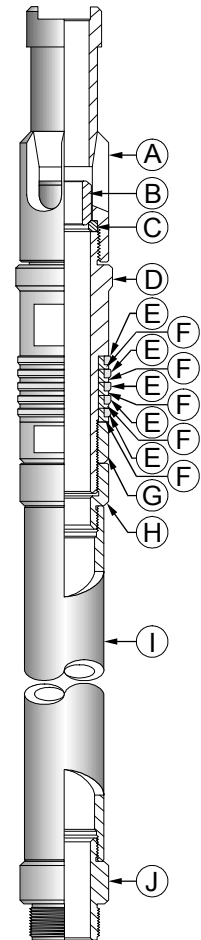


OIL WELL PUMP PARTS AND ACCESSORIES

STEAM BY-PASS WITH 5-RING HOLD-DOWN

(see notes)

TUBING SIZE		2-7/8"	3-1/2"
SEATING NIPPLE ID		2.285"	2.785"
BOTTOM PIN THREAD SIZE		2.0870-16	2.5730-16
ITEM	NO. REQ'D.	DESCRIPTION	COMPONENT PART NUMBER
A	1	Guide, Valve Rod	70N1 70Q1
B	1	Drop, Sand Check	123N1 123Q1
C	1	Seat, Sand Check	123N2 123Q2
D	1	Mandrel, 5-Ring Thermal Hold-down	85N1 85Q1
E	5	Ring, Friction	S112N-2.300 S112P-2.795
F	5	Ring, Spacer	113N 113P
G	1	Nut, Lock	95N1 95Q1
H	1	Bushing, Hold-down	150N3 25QK
I	1	Tube, Extension	150N1 150Q1
J	1	Connector, Barrel	41N 150Q5



Notes:

- 1.) Items H & I are made of Carbon Steel.
- 2.) Drop & Seat materials are made of Carbon Steel. Hardened to 45-55HRC.
- 3.) Friction Ring material is Stainless Steel.
- 4.) Component parts listed are for reference only. See specific parts section for complete part numbers and material availability.