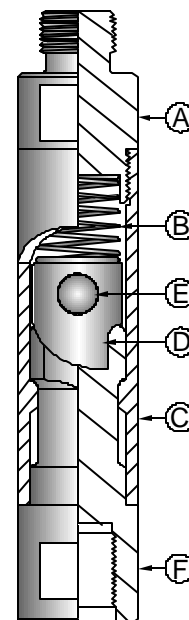




OIL WELL PUMP PARTS AND ACCESSORIES



ON/OFF TOOL, MAGNUM (160-BM)

(see notes)

TUBING SIZE		2-3/8"	2-7/8"		3-1/2"	4-1/2"	
TOOL OD		1.625"	1.812"		2.312"	2.740"	
BALL DIAMETER		5/8"	11/16"		13/16"	1-1/16"	
THREAD SIZE	SUCKER ROD PIN	3/4"	3/4"	7/8"	7/8"	1"	
	POLISHED ROD BOX	3/4"	3/4"	7/8"	7/8"	1"	
ASSEMBLY NUMBER	RIGHT HAND	160KW-BM	160NW-BM	160NX-BM	160QX-BM	160UY-BM	
	LEFT HAND	160KW-LH-BM	160NW-LH-B	160NX-LH-BM	160QX-LH-BM	160UY-LH-BM	
ITEM	NO. REQ'D.	DESCRIPTION	COMPONENT NUMBER				
A	1	Top Bushing	160KW1-BM	160NW1-BM	160NX1-BM	160QX1-BM	160UY1-BM
B	1	Spring	160N2	160N2	160Q2*	160Q2*	
C	1	Body	160K3-BM	160N3-BM	160Q3-BM	160U3-BM	
D	1	Right Hand	160K4-BM	160N4-BM	160Q4-BM	160U4-BM	
		Left Hand	160K4-LH-BM	160N4-LH-BM	160Q4-LH-BM	160U4-LH-BM	
E	2	Guide Ball	10DS2	10DS2	10FS1	10HS1	
F	1	Lock	160KW5-BM	160NW5-BM	160NX5-BM	160QX5-BM	160UY5-BM

Notes:

- 1.) Spring material is Inconel X-750. 160Q2 Springs to be used with 160Q2B springs.
- 2.) Body and Lock materials are Alloy Steel with Trinite™ heat treated surface.
- 3.) Top Bushing material is Alloy Steel.
- 4.) Follower material is Carbon Steel.