





- Hardened ground WASHPIPE and CHEVRON (V-Ring) PACKING, grease lubricated
- Oversized WATERCOURSE, 3" ID
- Flexible BAIL or ELEVATOR SHANK available
- Adjustable Packing
- Packing can be changed quickly without disassembling swivel.
- Thrust ball bearings support drill pipe load while providing radial capacity.
- Seal Bearing Case with grease lubrication
- TRUNNION PINS available for pull down rigs
- Large choice of optional Lower Connections Threads
- Designed for easy field service and maintenance

## **TECHNICAL**

MODEL #	LENGTH OVERALL	WT/LBS EACH	HOSE CONN. FEMALE	LOWER CONN* PIN	WATER COURSE	WORKING PRESSURE	BAIL OPENING
50PG	63"	512	3" NPT	4-1/2" REG. LH	MAX. 3" ID	To 1500 PSI	7" X 16"

## **SAFE WEIGHT LOADS**

MODEL #	STATIC LOAD			SAFE I	AFE DEPTH		
			2-3/8", 6.65	2-7/8", 10.4	3-1/2", 13.3	4-1/2", 16.6	
50PG	160,000 LBS	87,000 LBS. @ 100 RPM	10,000 FT	6,200 FT	4,800 FT	3,800 FT	

## **PARTS LIST**

PART NUMBER	NAME	QTY. REQ.
50PG-6300-XX	WESTERN SWIVEL, LESS BAIL, 3" NPT FEMALE HOSE CONNECTION. WITH 4 ½" REGULAR LH PIN LOWER CONNECTION	
	ADD FOR BAIL	
	ADD FOR ELEVATOR SHANK (3 ½" OR SMALLER)	
	ADD FOR PULLDOWN TRUNNION PINS	
	ADD FOR 6 5/8" REGULAR LH PIN LWR. CONN.	
50PG-01	BAIL	Option
50PG-01E	ELEVATOR SHANK (3 1/2" OR SMALLER)	Option
50PG-02	BAIL PIN	1
40PG-03	BAIL PIN NUTS	2
50PG-04A	GOOSENECK, 3" NPT FEMALE HOSE CONNECTION	1
5JW-07	UPPER HOUSING SEAL	1
50PG-07	LOWER HOUSING SEAL	2
50PG-08	BEARING SPINDLE	1
50PG-09	FELT SEAL	1
50PG-10	BEARING SHIELD	1
50PG-11	BEARING RETAINER WIRE	1
50PG-12	BEARINGS	5
50PG-14	BEARING HOUSING	1
50PG-14A	BEARING HOUSING WITH TRUNNION PINS	Option
15WX-15	HOUSING LOCK BOLT AND NUT	1
50PG-16KF-LP	LOWER CONNECTION, 4 1/2" REGULAR LH PIN	1
50PG-160F-LP	LOWER CONNECTION, 6 5/8" REGULAR LH PIN	Option
5JW-17	SPINDLE THREAD SEAL	1
40PG-40	PACKING CAPSULE	1

