



# 15 WX



- For WATER, GEOPHYSICAL, and MONITORING well drilling
- Light Weight
- Alloy Steel construction for strength
- Large Watercourse
- For Pulldown or Kelly Bar machines
- Flexible BAIL or ELEVATOR SHANK available
- Thrust ball bearings support drill pipe load while providing radial capacity.
- Seal Bearing Case with grease lubrication
- TRUNNION PINS available
- Choice of lower connection threads
- Designed for easy field service and maintenance

### TECHNICAL DATA

| MODEL # | LENGTH | WT/LBS EACH | HOSE CONN. FEMALE | LOWER CONN* PIN  | WATER COURSE | WORKING PRESSURE | BAIL OPENING |
|---------|--------|-------------|-------------------|------------------|--------------|------------------|--------------|
| 15WX    | 33"    | 95          | 2" NPT            | 2-7/8" OD 8-V LH | 2" ID        | To 300 PSI       | 3-3/4" X 8"  |

### SAFE WEIGHT LOADS

| MODEL # | STATIC LOAD | ROTATING LOAD         | SAFE DEPTH   |              |              |              |
|---------|-------------|-----------------------|--------------|--------------|--------------|--------------|
|         |             |                       | 2-3/8", 6.65 | 2-7/8", 10.4 | 3-1/2", 13.3 | 4-1/2", 16.6 |
| 15WX    | 50,000 LBS. | 27,000 LBS. @ 100 RPM | 2,700 FT     | 1,800 FT     | ---          | ---          |

### PARTS LIST

| PART NO.            | DESCRIPTION                                                                                               | WT/LBS | QTY. REQ. |  |
|---------------------|-----------------------------------------------------------------------------------------------------------|--------|-----------|--|
| <b>15WX-3010-XX</b> | WESTERN SWIVEL, LESS BAIL, 2" NPT FEMALE HOSE CONNECTION AND 2 7/8" OD 8-V LEFT HAND PIN LOWER CONNECTION |        |           |  |
|                     | ADD FOR BAIL                                                                                              |        |           |  |
|                     | ADD FOR SPECIAL LOWER CONNECTION                                                                          |        |           |  |
|                     | ADD FOR TRUNNION PIN                                                                                      |        |           |  |
| 15WX-01             | BAIL                                                                                                      | 16.00  | 1         |  |
| 15WX-02             | BAIL PIN                                                                                                  | 3.00   | 1         |  |
| 15WX-02A            | BAIL PIN NUT                                                                                              | .50    | 2         |  |
| 15WX-04A            | GOOSENECK, 2" NPT FEMALE HOSE CONNECTION                                                                  | 28.00  | 1         |  |
| 15WX-05             | + PACKING                                                                                                 | .25    | 2         |  |
| 15WX-05-90          | PACKING, 90 DURO HIGH PRESSURE                                                                            | .25    | Option    |  |
| 15WX-05V            | PACKING, VITON                                                                                            | .25    | Option    |  |
| 15WX-06             | + WEARBUSHING                                                                                             | .50    | 1         |  |
| 15WX-07             | + HOUSING SEALS                                                                                           | .12    | 2         |  |
| 15WX-07V            | HOUSING SEALS, VITON                                                                                      | .12    | Option    |  |
| 15WX-08             | SPINDLE NUT                                                                                               | 3.50   | 1         |  |
| 15WX-09             | + SHIELD SEAL                                                                                             | .25    | 1         |  |
| 15WX-10             | + BEARING SHIELD                                                                                          | .37    | 1         |  |
| 15WX-11             | BEARING RETAINER WIRE                                                                                     | .12    | 1         |  |
| 15WX-12             | + BEARINGS, DOWNTHRUST/UPTHRUST                                                                           | 5.00   | 4         |  |
| 15WX-14             | BEARING HOUSING                                                                                           | 16.00  | 1         |  |
| 15WX-14A            | BEARING HOUSING, WITH (2) TRUNNION PINS                                                                   | 24.00  | Option    |  |
| 15WX-15             | LOCK SCREW AND NUT, BEARING HOUSING                                                                       | .25    | 1         |  |
| 15WX-16GD-LP        | SPINDLE, 2 7/8" OD 8-V LH PIN                                                                             | 15.00  | 1         |  |
| 15WX-16GE-LP        | SPINDLE, 2 7/8" IF LH PIN                                                                                 | 15.00  | Option    |  |
| 15WX-17             | + SPINDLE THREAD SEAL                                                                                     | .06    | 1         |  |
| 15WX-40             | MAINTENANCE KIT (8) 15WX-05, (1) 15WX-06                                                                  |        |           |  |
| 15WX-40R            | REPAIR KIT + Included in Repair Kit                                                                       |        |           |  |

Other sizes of connections available, please consult factory.

Option for above swivel, may affect pricing of complete swivel. Other options available, please consult factory.

