**THE MAXIMUM TUBULAR DIAMETER OF THE BACKUP IS 4"."**

**THE MAXIMUM TUBULAR DIAMETER OF THE TONG IS 3 1/2"**

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**ITEM QTY P/N DESCRIPTION**

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<th>DESCRIPTION</th>
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<td>ASSEMBLY, TONG, 3500-6.5K</td>
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<td>2</td>
<td>1</td>
<td>MK3500-01</td>
<td>ASSEMBLY, MOUNTING KIT</td>
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<tr>
<td>3</td>
<td>1</td>
<td>BUCS4000-01</td>
<td>ASSEMBLY, BACKUP, 4&quot;, DUALSTRING</td>
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<td>1</td>
<td>VP3500-320A-01</td>
<td>ASSEMBLY, VALVE PACKAGE, VA20, CLOSED CENTER</td>
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**TONG SPECIFICATIONS**

- **MAX TORQUE (LOW SPEED)**: 6,500 ft-lb (8,800 N-m)
- **HIGH SPEED**: 52 RPM
- **MAX TORQUE (HIGH SPEED)**: 3,600 ft-lb (4,880 N-m)
- **LOW SPEED**: 26 RPM
- **TONG HANDLE LENGTH**: 24 5/8" (62.5 cm)
- **BACKUP HANDLE LENGTH**: 21" (53.3 cm)
- **MAX. PRESSURE**: 2,500 psi (172 bar)
- **MAX. FLOW RATE**: 35 GPM (132 LPM)

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**TONG & BACKUP CAPACITIES**

- **MAX. TORQUE CAPACITY (FT-LBS) @ 2,500 PSI**
  - **PIPE DIAMETER**
    - 4" 6,500 6,500
    - 3 1/2" 6,500 6,500
    - 3" - 1.660" 3,200 (LF ROLLER) 3,200 (LF ROLLER)

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**REVISIONS**

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<td>INITIAL RELEASE</td>
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**NOTE**

- Dimensions are in inches.
- Tolerances:
  - Angular: 1/16
  - Fractional: 0.02
  - Two Place Decimal: 0.005
  - Three Place Decimal

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**MATERIAL**

- N/A

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**PROPRIETARY STATEMENT**

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