Standard and High Pressure Valves
Standard Pressure (SP) Modular Divider Valves

SP Series Modular Divider Valves are designed for grease or centralized lubrication systems up to 3,500 psi (241 bar). These modular divider valves are available in outputs from 0.005-0.08 cu. in. (0.08-1.31 cc.).

Key Features and Benefits:

- 100% bolt-on compatible with all Lubriquip®/Trabon® MSP®, Lincoln®, UV®, and Farval®/Bijur® BMB® valve assemblies
- Modular design simplifies installation and provides maximum flexibility
- Suitable for grease or oil systems up to 3,500 psi (241 bar)
- Capable of lubricating up to twenty points per valve assembly
- Provides precise monitoring and positive feedback for maximum system performance
- 90 Durometer Viton O-Rings standard on all valve and intermediate sections; prevents leaks and reduces maintenance
- 1/4 NPSF inlet port standard and 1/8 NPSF discharge ports standard
- Alternate outlets accept either 1/8 NPSF O-Ring or 1/8 NPTF tapered pipe
- 3 year warranty
- Made in the U.S.A.

Lubriquip®, Trabon®, and MSP® are registered trademarks of Lubriquip, Inc., a unit of Idex Corporation. Lincoln® and UV® are registered trademarks of Lincoln Industrial, Inc. Farval®/Bijur® and BMB® are registered trademarks of Farval/Bijur.
### Product Specifications:

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<th>Size</th>
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<th>Twin valve #</th>
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<th>Output/ cycle</th>
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### Inlet Sections:

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<td>1/4-18 NPSF</td>
<td>Standard with Lincoln mounting</td>
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<td>715182</td>
<td>1/4-18 NPSF</td>
<td>With bleeds</td>
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<td>715183</td>
<td>1/4-18 NPSF</td>
<td>Bleeds with Lincoln mounting</td>
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<tr>
<td>715200</td>
<td>7/16-20 SAE</td>
<td>Standard</td>
</tr>
<tr>
<td>715201</td>
<td>7/16-20 SAE</td>
<td>Standard with Lincoln mounting</td>
</tr>
<tr>
<td>715202</td>
<td>7-16-20 SAE</td>
<td>With bleeds</td>
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<tr>
<td>715203</td>
<td>7-16-20 SAE</td>
<td>Bleeds with Lincoln mounting</td>
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<tr>
<td>715190</td>
<td>1/4-19 BSPP</td>
<td>Standard</td>
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<tr>
<td>715191</td>
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<td>Standard with Lincoln mounting</td>
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<td>715192</td>
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### End Sections:

<table>
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<td>715187</td>
<td>With 1/8 NPSF inlet</td>
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<tr>
<td>715188</td>
<td>With 1/8 NPSF inlet and Lincoln mounting</td>
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### Intermediate / Subplates with 90 Durometer Viton O-Rings:

<table>
<thead>
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<td>1/8-27 NPSF</td>
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<tr>
<td>715520</td>
<td>7/16-20 SAE</td>
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<tr>
<td>715528</td>
<td>1/8-28 BSPP</td>
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### Notes:

<table>
<thead>
<tr>
<th>Standard material</th>
<th>Corrosion protection steel</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maximum pressure</td>
<td>3,500 psi (241 bar)</td>
</tr>
<tr>
<td>Maximum temperature</td>
<td>350°F (177°C)</td>
</tr>
<tr>
<td>Minimum of 3 working valves are required for functional assembly</td>
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</table>

### Tie Rods (Three Required per Manifold Assembly):

<table>
<thead>
<tr>
<th>3 Section</th>
<th>4 Section</th>
<th>5 Section</th>
<th>6 Section</th>
<th>7 Section</th>
<th>8 Section</th>
<th>9 Section</th>
<th>10 Section</th>
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</thead>
<tbody>
<tr>
<td>715030</td>
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<td>715060</td>
<td>715070</td>
<td>715080</td>
<td>715090</td>
<td>715100</td>
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</table>
### SP Dimensions

**Side View**

**Top View**

**Front View**

<table>
<thead>
<tr>
<th>No. of sections</th>
<th>“A”</th>
</tr>
</thead>
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<tr>
<td>3</td>
<td>3.578 (90.881)</td>
</tr>
<tr>
<td>4</td>
<td>4.500 (114.30)</td>
</tr>
<tr>
<td>5</td>
<td>5.422 (137.718)</td>
</tr>
<tr>
<td>6</td>
<td>6.344 (161.138)</td>
</tr>
<tr>
<td>7</td>
<td>7.266 (184.556)</td>
</tr>
<tr>
<td>8</td>
<td>8.188 (207.975)</td>
</tr>
<tr>
<td>9</td>
<td>9.110 (231.39)</td>
</tr>
<tr>
<td>10</td>
<td>10.032 (254.813)</td>
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</tbody>
</table>
Splitter Valves (SV)

The Splitter Valves provide two to six outlets for either oil or grease systems. Ideal for series progressive applications that require small size and variable number of outlets.

Key Features and Benefits:

- 100% bolt-on replacement for Lubriquip®/Trabon® MD® Divider valves. Uses your existing tubing and fittings; no new plumbing required
- Standard discharge ports and supply accept 1/8 NPTF tube or pipe fittings. (BSPP or SAE discharge connections available at no extra charge)
- Available with cycle indicator pin. Uses stand-alone cycle indicator eliminating expensive bracket assembly
- 3 year warranty
- Made in the U.S.A.

Lubriquip®, Trabon®, and MD® Divider Valves are registered trademarks of Lubriquip, Inc., a unit of Idex Corporation.
SV Valve Lubricant Volume Division

<table>
<thead>
<tr>
<th>Part number</th>
<th>Working outlets</th>
<th>Volume to cycle</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
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<td>2</td>
<td>0.08</td>
<td>50 / 50 without CIP</td>
</tr>
<tr>
<td>710023</td>
<td>2</td>
<td>0.08</td>
<td>50 / 50 with RH CIP</td>
</tr>
<tr>
<td>710031</td>
<td>3</td>
<td>0.08</td>
<td>50 / 25 / 25 without CIP</td>
</tr>
<tr>
<td>710033</td>
<td>3</td>
<td>0.08</td>
<td>50 / 25 / 25 with RH CIP</td>
</tr>
<tr>
<td>710041</td>
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</tr>
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<td>0.08</td>
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<tr>
<td>710061</td>
<td>6</td>
<td>0.06</td>
<td>1/6 volume each outlet without CIP</td>
</tr>
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</table>

Note: For cycle switch with mounting bracket, order part no. 715577
AMC/AML Modular Divider Valves

AMC/AML Series Modular Divider Valves are designed for grease or oil centralized lubrication systems up to 6,000 psi (413 bar). These modular divider valves are available in outputs from 0.005-0.08 cu. in. (0.08-1.31 cc).

Key Features and Benefits:

- 100% bolt-on compatible with all Lincoln®/MC®, and ML® valve assemblies
- Modular design simplifies installation and provides maximum flexibility
- Suitable for grease or oil systems up to 3,500 psi (241 bar) for AML and 6,000 psi (413 bar) for AMC
- Capable of lubricating up to twenty points per valve assembly
- Provides precise monitoring and positive feedback for maximum system performance
- 90 Durometer Viton O-Rings standard on all valve and intermediate sections; prevents leaks and reduces maintenance
- 1/4 NPSF inlet port standard and 1/8 NPSF discharge ports standard
- Alternate outlets accept either 1/8 NPSF O-Ring or 1/8 NPTF tapered pipe
- 3 year warranty
- Made in the U.S.A.

Lincoln®, MC®, and ML® are registered trademarks of Lincoln Industrial, Inc.
### AML Product Specifications:

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<th>Single valve no.</th>
<th>Size</th>
<th>Output/cycle</th>
<th>Twin valve no.</th>
<th>Size</th>
<th>Output/cycle</th>
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### AMC Product Specifications:

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<th>Output/cycle</th>
<th>Twin valve no.</th>
<th>Size</th>
<th>Output/cycle</th>
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**Inlet Sections:**

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<td>Standard with 1.88” BHC</td>
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<td>720200</td>
<td>7/16-20 SAE</td>
<td>Standard with 1.88” BHC</td>
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<tr>
<td>720190</td>
<td>1/4-19 BSPP</td>
<td>Standard with 1.88” BHC</td>
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**Intermediate / Subplates:**

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<td>720520</td>
<td>7/16-20 SAE</td>
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<tr>
<td>720528</td>
<td>1/8-28 BSPP</td>
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**Notes:**

<table>
<thead>
<tr>
<th>Standard material</th>
<th>Corrosion protection steel</th>
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</thead>
<tbody>
<tr>
<td></td>
<td></td>
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<tr>
<td>Maximum pressure:</td>
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<tr>
<td>AML</td>
<td>3,500 psi (241 bar)</td>
</tr>
<tr>
<td>AMC</td>
<td>6,000 psi (413 bar)</td>
</tr>
<tr>
<td>Maximum temperature</td>
<td>350°F (177°C)</td>
</tr>
<tr>
<td>Valves with CIP are only rated to 3,000 psi (207 cc)</td>
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<tr>
<td>Minimum of 3 working valves are required for functional assembly</td>
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**End Sections:**

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<tr>
<th>NPSF part no.</th>
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<tr>
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**Tie Rods (Three Required per Manifold Assembly):**

<table>
<thead>
<tr>
<th>3 Section</th>
<th>4 Section</th>
<th>5 Section</th>
<th>6 Section</th>
<th>7 Section</th>
<th>8 Section</th>
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<th>10 Section</th>
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<tbody>
<tr>
<td>720030</td>
<td>720040</td>
<td>720050</td>
<td>720060</td>
<td>720070</td>
<td>720080</td>
<td>720090</td>
<td>720100</td>
</tr>
</tbody>
</table>
OVERVIEW

High Pressure (HP) Series Modular Divider Valves

HP Series Modular Divider Valves are designed for grease or oil centralized lubrication systems up to 7,500 psi (518 bar). These high-pressure modular divider valves are available in outputs from 0.006-0.06 cu. in. (0.098-0.98 cc.).

Key Features and Benefits:

- 100% bolt-on compatible with all Lubriquip®/Trabon® MH® valve assemblies
- Modular design simplifies installation and provides maximum flexibility
- Suitable for grease or oil applications up to 7,500 PSI (518 bar)
- Capable of lubricating up to twenty points per valve assembly
- Provides precise monitoring and positive feedback for maximum system performance
- 90 Durometer Viton O-Rings standard on all valve and intermediate sections; prevents leaks and reduces maintenance
- 1/4 NPSF inlet port standard and 1/8 NPSF discharge ports standard
- Alternate outlets accept either 1/8 NPSF O-Ring or 1/8 NPTF tapered pipe
- 3 year warranty
- Made in the U.S.A.

Lubriquip®, Trabon®, and MH® are registered trademarks of Lubriquip, Inc., a unit of Idex Corporation.
### Product Specifications

<table>
<thead>
<tr>
<th>Single valve no.</th>
<th>Size</th>
<th>Output/cycle</th>
<th>Twin valve no.</th>
<th>Size</th>
<th>Output/cycle</th>
</tr>
</thead>
<tbody>
<tr>
<td>711061</td>
<td>6S</td>
<td>0.012</td>
<td>711062</td>
<td>6T</td>
<td>0.006</td>
</tr>
<tr>
<td>711091</td>
<td>9S</td>
<td>0.018</td>
<td>711092</td>
<td>9T</td>
<td>0.009</td>
</tr>
<tr>
<td>711121</td>
<td>12S</td>
<td>0.024</td>
<td>711122</td>
<td>12T</td>
<td>0.012</td>
</tr>
<tr>
<td>711181</td>
<td>18S</td>
<td>0.036</td>
<td>711182</td>
<td>18T</td>
<td>0.018</td>
</tr>
<tr>
<td>711183</td>
<td>18S CIPRH</td>
<td>0.036</td>
<td>711184</td>
<td>18T CIPRH</td>
<td>0.018</td>
</tr>
<tr>
<td>711185</td>
<td>18S CIPLH</td>
<td>0.036</td>
<td>711186</td>
<td>18T CIPLH</td>
<td>0.018</td>
</tr>
<tr>
<td>711241</td>
<td>24S</td>
<td>0.048</td>
<td>711242</td>
<td>24T</td>
<td>0.024</td>
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<tr>
<td>711243</td>
<td>24S CIPRH</td>
<td>0.048</td>
<td>711244</td>
<td>24T CIPRH</td>
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</tr>
<tr>
<td>711245</td>
<td>24S CIPLH</td>
<td>0.048</td>
<td>711246</td>
<td>24T CIPLH</td>
<td>0.024</td>
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<tr>
<td>711301</td>
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<td>0.06</td>
<td>711302</td>
<td>30T</td>
<td>0.03</td>
</tr>
<tr>
<td>711303</td>
<td>30S CIPRH</td>
<td>0.06</td>
<td>711304</td>
<td>30T CIPRH</td>
<td>0.03</td>
</tr>
<tr>
<td>711305</td>
<td>30S CIPLH</td>
<td>0.06</td>
<td>711306</td>
<td>30T CIPLH</td>
<td>0.03</td>
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</table>

### Inlet Sections:

<table>
<thead>
<tr>
<th>Part no.</th>
<th>Size</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>715180</td>
<td>1/4-18 NPSF</td>
<td>Standard</td>
</tr>
<tr>
<td>715181</td>
<td>1/4-18 NPSF</td>
<td>Standard with Lincoln mounting</td>
</tr>
<tr>
<td>715182</td>
<td>1/4-18 NPSF</td>
<td>With bleeds</td>
</tr>
<tr>
<td>715183</td>
<td>1/4-18 NPSF</td>
<td>Bleeds with Lincoln mounting</td>
</tr>
<tr>
<td>715200</td>
<td>7/16-20 SAE</td>
<td>Standard</td>
</tr>
<tr>
<td>715201</td>
<td>7/16-20 SAE</td>
<td>Standard with Lincoln mounting</td>
</tr>
<tr>
<td>715202</td>
<td>7/16-20 SAE</td>
<td>With bleeds</td>
</tr>
<tr>
<td>715203</td>
<td>7/16-20 SAE</td>
<td>Bleeds with Lincoln mounting</td>
</tr>
<tr>
<td>715190</td>
<td>1/4-19 BSPP</td>
<td>Standard</td>
</tr>
<tr>
<td>715191</td>
<td>1/4-19 BSPP</td>
<td>Standard with Lincoln mounting</td>
</tr>
<tr>
<td>715192</td>
<td>1/4-19 BSPP</td>
<td>With bleeds</td>
</tr>
<tr>
<td>715193</td>
<td>1/4-19 BSPP</td>
<td>Bleeds with Lincoln mounting</td>
</tr>
</tbody>
</table>

### Intermediate / Subplates:

<table>
<thead>
<tr>
<th>Part no.</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>715518</td>
<td>1/8-27 NPSF</td>
</tr>
<tr>
<td>715520</td>
<td>7/16-20 SAE</td>
</tr>
<tr>
<td>715528</td>
<td>1/8-28 BSPP</td>
</tr>
</tbody>
</table>

### Notes:

- Standard material: Corrosion protection steel
- Maximum pressure: 7,500 psi (517 bar)
- Maximum temperature: 350°F (177°C)
- Minimum of 3 working valves are required for functional assembly
End Sections:

<table>
<thead>
<tr>
<th>NPSF part no.</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>715185</td>
<td>Standard</td>
</tr>
<tr>
<td>715186</td>
<td>Standard with Lincoln mounting</td>
</tr>
<tr>
<td>715187</td>
<td>With 1/8 NPSF inlet</td>
</tr>
<tr>
<td>715188</td>
<td>With 1/8 NPSF inlet and Lincoln mounting</td>
</tr>
</tbody>
</table>

Tie Rods (Three Required per Manifold Assembly):

<table>
<thead>
<tr>
<th>3 Section</th>
<th>4 Section</th>
<th>5 Section</th>
<th>6 Section</th>
<th>7 Section</th>
<th>8 Section</th>
<th>9 Section</th>
<th>10 Section</th>
</tr>
</thead>
<tbody>
<tr>
<td>715030</td>
<td>715040</td>
<td>715050</td>
<td>715060</td>
<td>715070</td>
<td>715080</td>
<td>715090</td>
<td>715100</td>
</tr>
</tbody>
</table>
**Side View**

**Top View**

**Front View**

<table>
<thead>
<tr>
<th>No. of sections</th>
<th>“A”</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>3.578 (90.881)</td>
</tr>
<tr>
<td>4</td>
<td>4.500 (114.30)</td>
</tr>
<tr>
<td>5</td>
<td>5.422 (137.718)</td>
</tr>
<tr>
<td>6</td>
<td>6.344 (161.138)</td>
</tr>
<tr>
<td>7</td>
<td>7.266 (184.556)</td>
</tr>
<tr>
<td>8</td>
<td>8.188 (207.975)</td>
</tr>
<tr>
<td>9</td>
<td>9.110 (231.39)</td>
</tr>
<tr>
<td>10</td>
<td>10.032 (254.813)</td>
</tr>
</tbody>
</table>
High Flow Valves
The LX Series High Flow Valves are designed for heavy service applications where wide temperature variations and high pressure pumping conditions are present. These values are suitable for either grease or oil.

Key Features and Benefits:

- 100% bolt-on compatible with all Lubriquip®/Trabon® MX® valve assemblies
- Suitable for grease or oil up to 0.150 cubic inch flow rate
- SAE type Viton O-ring sealed piston bores
- 1/4 NPSF discharge ports standard
- Alternate outlets accept either 1/8 NPSF O-Ring or 1/8 NPTF tapered pipe
- 3 year warranty
- Made in the U.S.A.

Lubriquip®, Trabon®, and MX® are registered trademarks of Lubriquip, Inc., a unit of Idex Corporation.
## LX Specifications

<table>
<thead>
<tr>
<th>Single valve no.</th>
<th>Size</th>
<th>Output/cycle</th>
<th>Twin valve #</th>
<th>Size</th>
<th>Output/cycle</th>
</tr>
</thead>
<tbody>
<tr>
<td>714021</td>
<td>25S</td>
<td>0.050 cu. inch</td>
<td>714022</td>
<td>25T</td>
<td>0.025 cu. inch</td>
</tr>
<tr>
<td>714051</td>
<td>50S</td>
<td>0.100 cu. inch</td>
<td>714052</td>
<td>50T</td>
<td>0.050 cu. inch</td>
</tr>
<tr>
<td>714053</td>
<td>50S CIPRH</td>
<td>0.100 cu. inch</td>
<td>714054</td>
<td>50T CIPRH</td>
<td>0.050 cu. inch</td>
</tr>
<tr>
<td>714055</td>
<td>50S CIPLH</td>
<td>0.100 cu. inch</td>
<td>714056</td>
<td>50T CIPLH</td>
<td>0.050 cu. inch</td>
</tr>
<tr>
<td>714071</td>
<td>75S</td>
<td>0.150 cu. inch</td>
<td>714072</td>
<td>75T</td>
<td>0.075 cu. inch</td>
</tr>
<tr>
<td>714073</td>
<td>75S CIPRH</td>
<td>0.150 cu. inch</td>
<td>714074</td>
<td>75T CIPRH</td>
<td>0.075 cu. inch</td>
</tr>
<tr>
<td>714075</td>
<td>75S CIPLH</td>
<td>0.150 cu. inch</td>
<td>714076</td>
<td>75T CIPLH</td>
<td>0.075 cu. inch</td>
</tr>
<tr>
<td>714101</td>
<td>100S</td>
<td>0.200 cu. inch</td>
<td>714102</td>
<td>100T</td>
<td>0.100 cu. inch</td>
</tr>
<tr>
<td>714103</td>
<td>100S CIPRH</td>
<td>0.200 cu. inch</td>
<td>714104</td>
<td>100T CIPRH</td>
<td>0.100 cu. inch</td>
</tr>
<tr>
<td>714105</td>
<td>100S CIPLH</td>
<td>0.200 cu. inch</td>
<td>714106</td>
<td>100T CIPLH</td>
<td>0.100 cu. inch</td>
</tr>
<tr>
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<td>0.250 cu. inch</td>
<td>714122</td>
<td>125T</td>
<td>0.125 cu. inch</td>
</tr>
<tr>
<td>714123</td>
<td>125S CIPRH</td>
<td>0.250 cu. inch</td>
<td>714124</td>
<td>125T CIPRH</td>
<td>0.125 cu. inch</td>
</tr>
<tr>
<td>714125</td>
<td>125S CIPLH</td>
<td>0.250 cu. inch</td>
<td>714126</td>
<td>125T CIPLH</td>
<td>0.125 cu. inch</td>
</tr>
<tr>
<td>714151</td>
<td>150S</td>
<td>0.300 cu. inch</td>
<td>714152</td>
<td>150T</td>
<td>0.150 cu. inch</td>
</tr>
<tr>
<td>714153</td>
<td>150S CIPRH</td>
<td>0.300 cu. inch</td>
<td>714154</td>
<td>150T CIPRH</td>
<td>0.150 cu. inch</td>
</tr>
<tr>
<td>714155</td>
<td>150S CIPLH</td>
<td>0.300 cu. inch</td>
<td>714156</td>
<td>150T CIPLH</td>
<td>0.150 cu. inch</td>
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</tbody>
</table>

### Options:

<table>
<thead>
<tr>
<th>Assembly options</th>
<th>Part no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proximity switch, XP-Grp.B</td>
<td>715592</td>
</tr>
<tr>
<td>Cycle switch ASSY, SPDT</td>
<td>715577</td>
</tr>
<tr>
<td>Cycle switch ASSY, DPDT</td>
<td>715578</td>
</tr>
<tr>
<td>Cross porting kit</td>
<td>715582</td>
</tr>
<tr>
<td>Singling kit</td>
<td>715581</td>
</tr>
</tbody>
</table>

### Notes:

<table>
<thead>
<tr>
<th>Standard material</th>
<th>Corrosion protection steel</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maximum pressure</td>
<td>3,000 psi (207 bar)</td>
</tr>
<tr>
<td>Maximum temperature</td>
<td>350°F (177°C)</td>
</tr>
</tbody>
</table>

### Tie Rods (Four Required per Manifold Assembly):

<table>
<thead>
<tr>
<th>3 Section</th>
<th>4 Section</th>
<th>5 Section</th>
<th>6 Section</th>
<th>7 Section</th>
<th>8 Section</th>
<th>9 Section</th>
<th>10 Section</th>
</tr>
</thead>
<tbody>
<tr>
<td>715031</td>
<td>715041</td>
<td>715051</td>
<td>715061</td>
<td>715071</td>
<td>715081</td>
<td>715091</td>
<td>715101</td>
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</table>

### Inlet Section

<table>
<thead>
<tr>
<th>Part no.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>715184</td>
<td>3/8-18 NPSF</td>
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</tbody>
</table>

### End Section

<table>
<thead>
<tr>
<th>Part no.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>715189</td>
<td>Standard</td>
</tr>
</tbody>
</table>
Series Progressive Accessories and System Components
Valve Accessories

Standard Pressure (SP) and High Pressure (HP) Modular Divider Valve Accessories:

<table>
<thead>
<tr>
<th>Product</th>
<th>Part no. Description</th>
<th>Part no. Description</th>
<th>Part no. Description</th>
<th>Part no. Description</th>
<th>Part no. Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reset indicator</td>
<td>710100 1,000 psi</td>
<td>710150 1,500 psi</td>
<td>710200 2,000 psi</td>
<td>710250 2,500 psi</td>
<td>710300 3,000 psi</td>
</tr>
<tr>
<td>In-line filter with element</td>
<td></td>
<td></td>
<td>715495 Grease 149 micron</td>
<td>715255 Oil 25 micron</td>
<td>715105 Oil 10 micron</td>
</tr>
<tr>
<td>Replacement element</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>715496</td>
</tr>
<tr>
<td>Visual cycle indicator</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Additional Information:

| Reset indicators               | Reset indicators stop lubrication system operation when a fault occurs, such as when the lube line becomes blocked. These devices can be used with either primary or secondary divider valves. |
| Rupture disc/blow out indicators | The rupture disc/blow out indicators burst at a preselected pressure to automatically relieve excessive system pressure. They are installed in alternate outlet ports. |
OVERVIEW

Valve Accessories

Mounting Brackets / Anchor Blocks / Rupture Discs (Package of 25 Each) and Blow Out Fitting (1 Each):

<table>
<thead>
<tr>
<th>Part no.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>715593</td>
<td>SP/HP universal mounting bracket (2 required)</td>
</tr>
<tr>
<td>710184</td>
<td>Anchor block, 1/8 cross</td>
</tr>
<tr>
<td>710144</td>
<td>Anchor block, 1/4 cross</td>
</tr>
<tr>
<td>710145</td>
<td>5-way gauge/blow out AB</td>
</tr>
<tr>
<td>710182</td>
<td>Anchor block, 1/8 90 Elb</td>
</tr>
<tr>
<td>710142</td>
<td>Anchor block, 1/4 90 Elb</td>
</tr>
<tr>
<td>710181</td>
<td>Anchor block, 1/8 straight</td>
</tr>
<tr>
<td>710141</td>
<td>Anchor block, 1/4 straight</td>
</tr>
<tr>
<td>710183</td>
<td>Anchor block, 1/8 TEE</td>
</tr>
<tr>
<td>710143</td>
<td>Anchor block, 1/4 TEE</td>
</tr>
<tr>
<td>710101</td>
<td>1,000 psi rupture disc – black</td>
</tr>
<tr>
<td>710151</td>
<td>1,500 psi rupture disc – yellow</td>
</tr>
<tr>
<td>710171</td>
<td>1,750 psi rupture disc – red</td>
</tr>
<tr>
<td>710201</td>
<td>2,000 psi rupture disc – orange</td>
</tr>
<tr>
<td>710231</td>
<td>2,350 psi rupture disc – silver</td>
</tr>
<tr>
<td>710251</td>
<td>2,500 psi rupture disc – pink</td>
</tr>
<tr>
<td>710301</td>
<td>3,000 psi rupture disc – blue</td>
</tr>
<tr>
<td>710351</td>
<td>3,500 psi rupture disc – purple</td>
</tr>
<tr>
<td>710501</td>
<td>5,000 psi rupture disc – brown</td>
</tr>
<tr>
<td>710601</td>
<td>6,000 psi rupture disc – gray</td>
</tr>
<tr>
<td>715594</td>
<td>1/8 blow out fitting</td>
</tr>
</tbody>
</table>

Check Valves:

<table>
<thead>
<tr>
<th>Part no.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>715579</td>
<td>Outlet check; inlet 1/8 NPTF outlet 1/8 NPSF</td>
</tr>
<tr>
<td>715512</td>
<td>Terminating check inlet 1/8 NPSF outlet 1/8 NPTF</td>
</tr>
<tr>
<td>715525</td>
<td>Double poppet terminating check inlet 1/4 NPSF – outlet 1/4 NPSF</td>
</tr>
</tbody>
</table>

SP and HP Valve Options:

<table>
<thead>
<tr>
<th>Part no.</th>
<th>Assembly options</th>
</tr>
</thead>
<tbody>
<tr>
<td>715576</td>
<td>Proximity switch, XP-Grp. B</td>
</tr>
<tr>
<td>715577</td>
<td>Cycle switch ASSY, SPDT</td>
</tr>
<tr>
<td>715578</td>
<td>Cycle switch ASSY, DPDT</td>
</tr>
<tr>
<td>715575</td>
<td>Visual cycle indicator</td>
</tr>
<tr>
<td>715584</td>
<td>Cross porting kit</td>
</tr>
<tr>
<td>715583</td>
<td>Singling kit</td>
</tr>
</tbody>
</table>

Series Progressive System Components

<table>
<thead>
<tr>
<th>Description</th>
<th>Part No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>CLS 1000 Controller</td>
<td>387780</td>
</tr>
<tr>
<td>2-way solenoid valve, 115 Vac</td>
<td>387449-1</td>
</tr>
<tr>
<td>Air FRL (filter)</td>
<td>339934</td>
</tr>
<tr>
<td>FRL (gauge 1/4 mini 0-30)</td>
<td>339947</td>
</tr>
<tr>
<td>FRL (gauge 1/4 mini 0-60)</td>
<td>339948</td>
</tr>
<tr>
<td>FRL (gauge 1/4 mini 0-300)</td>
<td>339949</td>
</tr>
<tr>
<td>FRL bracket</td>
<td>339925</td>
</tr>
<tr>
<td>Pressure switch</td>
<td>340098</td>
</tr>
</tbody>
</table>
Series Progressive/Divider Valve Pumps
Series Progressive Pumps

AutoLube-BTX Automatic Lubrication Pump (Electric)
Available in AC and DC versions, the AutoLube-BTX is designed to dispense up to NLGI #2 grease.

Modular Pump/Reservoir (Pneumatic)
The Modular Pumps/Reservoirs are available in a variety of pumps and reservoir types. The oil reservoir and pump can dispense fluids of any viscosity, while the grease pump and reservoir can deliver up to NLGI #2 grease.

Key Features and Benefits:
- Built-in controller continuously monitors system operation and controls lube cycle, saving time and money
- Easily vary grease output for each point to supply the right amount of lubrication to reduce your maintenance costs
- Delivers up to 30 lubrication points reliably to cover small to larger lubrication systems

Key Features and Benefits:
- Flexible pumps and reservoirs provide the right ratio and delivery
- Interchangeability reduces spare parts inventory
- Flow rate adjusts by simply changing one metering screw to another – no guesswork with adjusting or measuring
### Modular Pumps/Reservoirs*

<table>
<thead>
<tr>
<th>Part no.</th>
<th>Ratio</th>
<th>Delivery/cycle cu in (cc)</th>
<th>Maximum pressure psi (bar)</th>
<th>Reservoir</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>387785</td>
<td>50:1</td>
<td>0.02-0.05 (0.4-0.8)</td>
<td>6,000 (414)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>387786</td>
<td>25:1</td>
<td>0.03-0.12 (0.5 to 2.0)</td>
<td>3,000 (207)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>387787</td>
<td>15:1</td>
<td>0.15-0.24 (2.5 to 4.0)</td>
<td>1,800 (124)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>387781</td>
<td></td>
<td></td>
<td>5.28 pint / 2.5 liter</td>
<td>Oil</td>
<td></td>
</tr>
<tr>
<td>387782</td>
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<td>10.57 pint / 5.0 liter</td>
<td>Oil</td>
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</tr>
<tr>
<td>387783</td>
<td></td>
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<td>5.50 lbs / 2.5 kg</td>
<td>Grease</td>
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</tr>
<tr>
<td>387784</td>
<td></td>
<td></td>
<td>11.00 lbs / 5.0 kg</td>
<td>Grease</td>
<td></td>
</tr>
</tbody>
</table>

* Reservoirs include low level switch

### AutoLube-BTX (Grease Pump)

<table>
<thead>
<tr>
<th>Part no.</th>
<th>Operating voltage</th>
<th>Delivery/ cycle cu in (cc)</th>
<th>Maximum pressure psi (bar)</th>
<th>Reservoir lbs (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>4221</td>
<td>120 Vac no EOCS</td>
<td>0.15 (2.4)</td>
<td>3,500 (250)</td>
<td>3 (1.4)</td>
</tr>
<tr>
<td>4221-S</td>
<td>120 Vac with EOCS</td>
<td></td>
<td></td>
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<tr>
<td>4251</td>
<td>24 Vdc no EOCS</td>
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<tr>
<td>4251-S</td>
<td>24 Vdc with EOCS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4261</td>
<td>12 Vdc no EOCS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4261-S</td>
<td>12 Vdc with EOCS</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>