Directional Control & Sandwich Valves
NFPA D03 & D05

Hydraulic Express Program

Parker

ENGINEERING YOUR SUCCESS.
Together, we can deliver...

- Quick Turnaround - Core products delivered from stock, Common configurations offered
- Conversions of non-core products delivered in 7 days or less
- NFPA D03 & D05 Directional Control Valves CSA certified
- Sandwich Valves are mounted between directional control valves and their mounting surfaces.
- NFPA D03 Sandwich Valves may also be used with Parker’s Cartpak series
- Quantity based pricing applies to this program
- Combine D1VW, D3W and Sandwich valves to achieve maximum discounting as outlined on your discount schedule for product 0066C

Directional Control Valves

<table>
<thead>
<tr>
<th>Core Products</th>
<th>Style and Spools</th>
<th>Seals</th>
<th>Solenoid Voltage</th>
<th>DIN Connection</th>
<th>Conduit Box Connection (Plug-in-Style)</th>
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<tbody>
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<td>NFPA D05</td>
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Manufactured and assembled in North America.
# Sandwich Valves

<table>
<thead>
<tr>
<th>Core Products</th>
<th>Style</th>
<th>Size</th>
<th>Seals</th>
<th>Adjustment</th>
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<tbody>
<tr>
<td>CPOM - Pilot Operated Check Valve</td>
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<td>Nitrile Fluorocarbon Allen Hex Knob</td>
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### CPOM - Pilot Operated Check Valve

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<th>BOX 4</th>
<th>BOX 5</th>
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<tbody>
<tr>
<td>CPOM</td>
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</tbody>
</table>

**BOX 1:** Model
Symbol: CPOM
Description: Pilot Operated Check Valve

**BOX 2:** Size
Symbol Description
- 2: NFPA D03 Subplate Mounting
- 3: NFPA D05 Subplate Mounting
- 6: NFPA D08 Subplate Mounting

**BOX 3:** Poppet Style
Symbol Description
- DD: Double Poppet A and B Port
- AA: A Port Only
- BB: B Port Only

**BOX 4:** Cracking Pressure
Symbol Description
- Omit**: 5 PSI
- Y*: 45 PSI
- Z*: 75 PSI

* Available in size 2 only
** 15 PSI on CPOM2

**BOX 5:** Seal
Symbol Description
- N: Nitrile
- V: Fluorocarbon

*Note: Options in **BOLD** apply to Express Program

### FM - Flow Control Valve

<table>
<thead>
<tr>
<th>BOX 1</th>
<th>BOX 2</th>
<th>BOX 3</th>
<th>BOX 4</th>
<th>BOX 5</th>
<th>BOX 6</th>
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<td>FM</td>
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</table>

**BOX 1:** Model
Symbol: FM
Description: Flow Control Valve

**BOX 2:** Size
Symbol Description
- 2: NFPA D03 Subplate Mounting
- 3: NFPA D05 Subplate Mounting
- 6: NFPA D08 Subplate Mounting

**BOX 3:** Meter Option
Symbol Description
- AA: Single Function A Port Only
- BB: Single Function B Port Only
- DD: A and B Ports Dual Function
- PP**: Single Function P Port

**BOX 4:** Needles
Symbol Description
- Omit: Standard
- D: Fine Meter

**BOX 5:** Adjustment
Symbol Description
- S: Allen Hex
- K: Knob

**BOX 6:** Seal
Symbol Description
- N: Nitrile
- V: Fluorocarbon

*Note: Options in **BOLD** apply to Express Program
# PRDM - Pressure Reducing Relieving Valve

<table>
<thead>
<tr>
<th>BOX 1</th>
<th>BOX 2</th>
<th>BOX 3</th>
<th>BOX 4</th>
<th>BOX 5</th>
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</table>

**BOX 1: Model**
- PRDM: Pressure Reducing Relieving

**BOX 2: Size**
- Symbol: N
- Description: NFPA D03 Subplate Mounting

**BOX 3: Port Reduction**
- Symbol: PP
- Description: P Port Only
- Symbol: AA
- Description: A Port Only
- Symbol: BB
- Description: B Port Only

**BOX 4: Pressure Range**
- Symbol: 01
- Description: 1 to 14 Bar
- Symbol: 02*
- Description: 1.5 to 25
- Symbol: 05**
- Description: 2 to 50
- Symbol: 06*
- Description: 1.5 to 64
- Symbol: 10**
- Description: 4 to 100
- Symbol: 15**
- Description: 6 to 150
- Symbol: 16*
- Description: 3 to 160
- Symbol: 21
- Description: 8 to 210
- Symbol: 35*
- Description: 10 to 315

**BOX 5: Adjustment**
- Symbol: L
- Description: Hex w/Key Lock
- Symbol: S
- Description: Internal Hex Screw Adjustable
- Symbol: K
- Description: Knob

**BOX 6: Seals**
- Symbol: N
- Description: Nitrile
- Symbol: V
- Description: Fluorocarbon

**BOX 7: Gauge Port**
- Symbol: N
- Description: 1/4” NPT
- Symbol: M
- Description: Metric
- Symbol: G
- Description: 1/4” BSPP

* Note: Options in **BOLD** apply to Express Program

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# PRM - Pressure Reducing Valve

<table>
<thead>
<tr>
<th>BOX 1</th>
<th>BOX 2</th>
<th>BOX 3</th>
<th>BOX 4</th>
<th>BOX 5</th>
<th>BOX 6</th>
<th>BOX 7</th>
<th>BOX 8</th>
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<tbody>
<tr>
<td>PRM</td>
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<td>PP</td>
<td>25</td>
<td>K</td>
<td>N</td>
<td>S</td>
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</tbody>
</table>

**BOX 1: Model**
- PRM: Pressure Reducing Valve

**BOX 2: Size**
- Symbol: N
- Description: NFPA D08 Subplate Mounting

**BOX 3: Port Reduction**
- Symbol: PP
- Description: P Port Only
- Symbol: AA
- Description: A Port Only
- Symbol: BB
- Description: B Port Only

**BOX 4: Pressure Range**
- Symbol: 07
- Description: 10 to 70 Bar
- Symbol: 17
- Description: 10 to 175
- Symbol: 25
- Description: 10 to 250
- Symbol: 35
- Description: 10 to 345

**BOX 5: Adjustment**
- Symbol: K
- Description: Knob
- Symbol: L
- Description: locking knob
- Symbol: S
- Description: Screw Adjustable

**BOX 7: Gauge Port**
- Symbol: N
- Description: Nitrile
- Symbol: M
- Description: Metric
- Symbol: G
- Description: 1/4” BSPP

**BOX 8: Drain**
- Symbol: Omit
- Description: Internal
- Symbol: Y
- Description: External

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*Note: Options in **BOLD** apply to Express Program*