ISO 05 SANDWICH BODIES

- Aluminium rated to 210 bar and SG Iron rated to 350 bar.
- See page viii for ordering cartridge/body and seals. Pressure ratings, material specifications on page xiv.

Reducing/Relieving Valves

**FUNCTION**

On P Tank to T

Drained to T

<table>
<thead>
<tr>
<th>Gauge Port (Plugged)</th>
<th>ALUMINIUM</th>
<th>SG IRON</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Model Code</td>
<td>List Price</td>
</tr>
<tr>
<td>.25 NPTF</td>
<td>BBP</td>
<td></td>
</tr>
<tr>
<td>.25 BSPP</td>
<td>BBP/M</td>
<td></td>
</tr>
</tbody>
</table>

Reducing/Relieving Valves

**FUNCTION**

On P Tank to T

Drained to T

(High Capacity)

T–2A Cavity
Locating Shoulder
Depth 19.0

<table>
<thead>
<tr>
<th>Gauge Port (Plugged)</th>
<th>ALUMINIUM</th>
<th>SG IRON</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Model Code</td>
<td>List Price</td>
</tr>
<tr>
<td>.25 NPTF</td>
<td>WCC</td>
<td></td>
</tr>
<tr>
<td>.25 BSPP</td>
<td>WCC/M</td>
<td></td>
</tr>
</tbody>
</table>

TYPICAL CARTRIDGES USED WITH BODIES SHOWN ABOVE

Pilot Operated Reducing/Relieving Valve

PP*B Page 3.10, 3.11

Air Controlled, Pilot Operated Reducing/Relieving Valve

PP*C Page 3.12, 3.13

OTHER VALVES:
ISO 05 SANDWICH BODIES

- Aluminium rated to 210 bar and SG Iron rated to 350 bar.
- See page viii for ordering cartridge/body and seals. Pressure ratings, material specifications on page xiv.

Reducing/Relieving Valves

FUNCTION

On P Tank to T
Vented Externally

On P Tank to T
Drained Externally

Gauge Port (Plugged)

External Port

ALUMINIUM

Model Code List Price

SG IRON

Model Code List Price

| .25 NPTF | SAE-6 | NBP |
| .25 BSPP | .25 BSPP | NBP/M |

| .25 BSPP | .25 BSPP | NBP/T |

TYPICAL CARTRIDGES USED WITH BODIES SHOWN ABOVE

Pilot Operated Reducing/Relieving Valve with Drain Port
PVFA Page 3.14

Pilot Operated Reducing/Relieving Valve with Vent Port
PVFB Page 3.16

OTHER VALVES:
ISO 05 SANDWICH BODIES

- Aluminium rated to 210 bar and SG Iron rated to 350 bar.
- See page viii for ordering cartridge/body and seals. Pressure ratings, material specifications on page xiv.

Reducing/Relieving Valves

FUNCTION

On P Tank to T
N.O. Solenoid on Drain *

On P Tank to T
N.C. Solenoid on Drain *

<table>
<thead>
<tr>
<th>Solenoid Type</th>
<th>ALUMINIUM</th>
<th>SG IRON</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Model Code</td>
<td>List Price</td>
</tr>
<tr>
<td>N.O.</td>
<td>YPDG–LAN–’A</td>
<td></td>
</tr>
<tr>
<td>N.C.</td>
<td>YPDH–LAN–’A</td>
<td></td>
</tr>
</tbody>
</table>

* Select solenoid connection/voltage option from page 14.16 and add option price to List Price.
ISO 05 SANDWICH BODIES

- Aluminium rated to 210 bar and SG Iron rated to 350 bar.
- See page viii for ordering cartridge/body and seals. Pressure ratings, material specifications on page xiv.

Reducing/Relieving Valves

**FUNCTION**

On A Tank to B Drained to B

<table>
<thead>
<tr>
<th>ALUMINIUM</th>
<th>SG IRON</th>
</tr>
</thead>
<tbody>
<tr>
<td>Model Code</td>
<td>List Price</td>
</tr>
<tr>
<td>.25 NPTF</td>
<td>BBA</td>
</tr>
<tr>
<td>.25 BSPP</td>
<td>BBA/M</td>
</tr>
</tbody>
</table>

TYPICAL CARTRIDGES USED WITH BODIES SHOWN ABOVE

Pilot Operated Reducing/Relieving Valve

PPFB Page 3.10

OTHER VALVES:
ISO 05 SANDWICH BODIES

- Aluminium rated to 210 bar and SG Iron rated to 350 bar.
- See page viii for ordering cartridge/body and seals. Pressure ratings, material specifications on page xiv.

Reducing/Relieving Valves

FUNCTION
On A Tank to T
Drained to T
Reverse FF Check

<table>
<thead>
<tr>
<th>ALUMINIUM</th>
<th>SG IRON</th>
</tr>
</thead>
<tbody>
<tr>
<td>Model Code</td>
<td>List Price</td>
</tr>
<tr>
<td>BB2</td>
<td>BB2/S</td>
</tr>
</tbody>
</table>

Reducing/Relieving Valves

FUNCTION
On B Tank to T
Drained to T
Reverse FF Check

Pilot Operated Reducing/Relieving Valve
PPFB Page 3.10

Air Controlled, Pilot Operated Reducing/Relieving Valve
PPFC Page 3.12

TYPICAL CARTRIDGES USED WITH BODIES SHOWN ABOVE

OTHER VALVES:
### ISO 05 SANDWICH BODIES

- Aluminium rated to 210 bar and SG Iron rated to 350 bar.
- See page viii for ordering cartridge/body and seals. Pressure ratings, material specifications on page xiv.

### Reducing/Relieving Valves

#### FUNCTION

- **On A tank to T**
  - Vented Externally
  - Reverse FF Check

- **On A tank to T**
  - Drained Externally
  - Reverse FF Check

<table>
<thead>
<tr>
<th>External Port</th>
<th>ALUMINIUM</th>
<th>SG IRON</th>
</tr>
</thead>
<tbody>
<tr>
<td>Model Code</td>
<td>List Price</td>
<td>Model Code</td>
</tr>
<tr>
<td>SAE-6</td>
<td>NB2</td>
<td>NB2/S</td>
</tr>
<tr>
<td>.25 BSPP</td>
<td>NB2/M</td>
<td>NB2/T</td>
</tr>
</tbody>
</table>

#### TYPICAL CARTRIDGES USED WITH BODIES SHOWN ABOVE

<table>
<thead>
<tr>
<th>Model</th>
<th>2 3 4 1</th>
<th>PVFA Page 3.14</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 2 4</td>
<td>1</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Model</th>
<th>2 3 4 1</th>
<th>PVFB Page 3.16</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 2 4</td>
<td>1</td>
<td></td>
</tr>
</tbody>
</table>

### OTHER VALVES:

- Pilot Operated Reducing/Relieving Valve with Drain Port
- Pilot Operated Reducing/Relieving Valve with Vent Port
ISO 05 SANDWICH BODIES

- Aluminium rated to 210 bar and SG Iron rated to 350 bar.
- See page viii for ordering cartridge/body and seals. Pressure ratings, material specifications on page xiv.

Reducing/Relieving Valves

FUNCTION
On B Tank to A Drained to A

<table>
<thead>
<tr>
<th>Gauge Port (Plugged)</th>
<th>ALUMINIUM</th>
<th>SG IRON</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Model Code</td>
<td>List Price</td>
</tr>
<tr>
<td>.25 NPTF</td>
<td>BBB</td>
<td></td>
</tr>
<tr>
<td>.25 BSPP</td>
<td>BBB/M</td>
<td></td>
</tr>
</tbody>
</table>

TYPICAL CARTRIDGES USED WITH BODIES SHOWN ABOVE

<table>
<thead>
<tr>
<th>Pilot Operated Reducing/Relieving Valve</th>
<th>PPFB Page 3.10</th>
</tr>
</thead>
</table>

OTHER VALVES:
ISO 05 SANDWICH BODIES
- Aluminium rated to 210 bar and SG Iron rated to 350 bar.
- See page viii for ordering cartridge/body and seals. Pressure ratings, material specifications on page xiv.

FUNCTION
On A and B
Tanks and Drains to
Opposite Port

Reducing/Relieving Valves

<table>
<thead>
<tr>
<th>ALUMINIUM</th>
<th>SG IRON</th>
</tr>
</thead>
<tbody>
<tr>
<td>Model Code</td>
<td>List Price</td>
</tr>
<tr>
<td>BBY</td>
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</tr>
</tbody>
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TYPICAL CARTRIDGES USED WITH BODIES SHOWN ABOVE

Pilot Operated Reducing/Relieving Valve
PPFB Page 3.10

OTHER VALVES: