ISO 05 X,Y 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>Model Code</th>
<th>List Price</th>
<th>Model Code</th>
<th>List Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>.25 NPTF</td>
<td>BJP</td>
<td>.25 BSPP</td>
<td>BJP/M</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>BJP/T</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>
<tbody>
<tr>
<td>Air Controlled, Pilot Operated Reducing/Relieving Valve</td>
<td>PPFC Page 3.12</td>
</tr>
</tbody>
</table>

Order Retainer and Seal Kits separately. (See Page 12.002)
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

**External Port**

- SAE-6
- .25 NPTF
- .25 BSPP

**Gauge Port**

- Plugged

**Model Code**

- ALUMINIUM
  - NJP
  - NJP/M
- SG IRON
  - NJP/S
  - NJP/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

ORDER RETAINER AND SEAL KITS SEPARATELY.
(See Page 12.002)
ISO 05 X,Y 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

Gauge Port (Plugged)

ALUMINIUM

<table>
<thead>
<tr>
<th>Model Code</th>
<th>List Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>.25 NPTF</td>
<td>BJA</td>
</tr>
<tr>
<td>.25 BSPP</td>
<td>BJA/M</td>
</tr>
</tbody>
</table>

SG IRON

<table>
<thead>
<tr>
<th>Model Code</th>
<th>List Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>BJA/S</td>
<td></td>
</tr>
<tr>
<td>BJA/T</td>
<td></td>
</tr>
</tbody>
</table>

Order Retainer and Seal Kits separately. (See Page 12.002)

TYPICAL CARTRIDGES USED WITH BODIES SHOWN ABOVE

Pilot Operated Reducing/Relieving Valve

PPFB Page 3.10
ISO 05 X,Y 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>BJ2</td>
<td></td>
</tr>
</tbody>
</table>

Order Retainer and Seal Kits separately. (See Page 12.002)

Reducing/Relieving Valves

FUNCTION
On B 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>BJ3</td>
<td></td>
</tr>
</tbody>
</table>

Order Retainer and Seal Kits separately. (See Page 12.002)

TYPICAL CARTRIDGES USED WITH BODIES SHOWN ABOVE

<table>
<thead>
<tr>
<th></th>
<th>Pilot Operated Reducing/Relieving Valve</th>
<th>Air Controlled, Pilot Operated Reducing/Relieving Valve</th>
</tr>
</thead>
<tbody>
<tr>
<td>PPFB Page 3.10</td>
<td>PPFC Page 3.12</td>
<td></td>
</tr>
</tbody>
</table>

OTHER VALVES:
ISO 05 X,Y 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

External Port

<table>
<thead>
<tr>
<th>ALUMINIUM</th>
<th>SG IRON</th>
</tr>
</thead>
<tbody>
<tr>
<td>SAE-6</td>
<td>NJ2</td>
</tr>
<tr>
<td>.25 BSPP</td>
<td>NJ2/S</td>
</tr>
</tbody>
</table>

**External Port**

<table>
<thead>
<tr>
<th>Model Code</th>
<th>List Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>NJ2/M</td>
<td></td>
</tr>
<tr>
<td>NJ2/T</td>
<td></td>
</tr>
</tbody>
</table>

**Mounting Holes**

<table>
<thead>
<tr>
<th>ALUMINIUM</th>
<th>SG IRON</th>
</tr>
</thead>
<tbody>
<tr>
<td>SAE-6</td>
<td>NJ3</td>
</tr>
<tr>
<td>.25 BSPP</td>
<td>NJ3/S</td>
</tr>
</tbody>
</table>

**Reducing/Relieving Valves**

T–22A Cavity
- Locating Shoulder
- Depth 33.3

**SOLENOID VALVE**

Order Retainer and Seal Kits separately.

(See Page 12.002)

**OTHER VALVES:**

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

Order Retainer and Seal Kits separately.

(See Page 12.002)
ISO 05 X,Y 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

Gauge Port (Plugged)

ALUMINIUM

<table>
<thead>
<tr>
<th>Model Code</th>
<th>List Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>.25 NPTF</td>
<td>BJB</td>
</tr>
<tr>
<td>.25 BSPP</td>
<td>BJB/M</td>
</tr>
</tbody>
</table>

SG IRON

<table>
<thead>
<tr>
<th>Model Code</th>
<th>List Price</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>BJB/S</td>
</tr>
<tr>
<td></td>
<td>BJB/T</td>
</tr>
</tbody>
</table>

TYPICAL CARTRIDGES USED WITH BODIES SHOWN ABOVE

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

T–2A Cavity
Locating Shoulder
Depth 19.0

Order Retainer and Seal Kits separately.
(See Page 12.002)
ISO 05 X,Y 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 and B
Ranks and Drains to
Opposite Port

ALUMINIUM

<table>
<thead>
<tr>
<th>Model Code</th>
<th>List Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>BJY</td>
<td></td>
</tr>
</tbody>
</table>

SG IRON

<table>
<thead>
<tr>
<th>Model Code</th>
<th>List Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>BJY/S</td>
<td></td>
</tr>
</tbody>
</table>

TYPICAL CARTRIDGES USED WITH BODIES SHOWN ABOVE

Pilot Operated Reducing/Relieving Valve
PPFB Page 3.10

OTHER VALVES:

Order Retainer and Seal Kits separately.
(See Page 12.002)