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</tr>
</tbody>
</table>

Reference: 520-P-040000-EN-00/09.2015
SHUTTLE VALVE
TWO-POSITION, TWO-WAY, BALL TYPE.

TORQUE:
Steel = 55/60 Ft-Lb. [74/81 Nm]
Aluminum = 35/40 Ft-Lb. [47/54 Nm]

OUTLET PORTS
2B = 1/4" BSPP
4T = SAE - #4

PORTS
0 = CARTRIDGE ONLY
02BX = G 1/4" BSPP
03BX = G 3/8" BSPP
06TX = SAE - #6
08TX = SAE - #8

"A" = ALUM. HOUSING
"S" = STEEL HOUSING

PRESSURE DROP ($P$)

L/M (28.5 cSt)

G.P.M. (135 SUS)

PSI

BAR

200
150
100
50
0

7.6
15.2
22.7
30.3
37.8
14.0
10.5
7.0
3.5

Reference: 520-P-040120-EN-00/09.2015
## BDSV-10

### SHUTTLE VALVE

**TWO-POSITION, TWO-WAY, BALL TYPE.**

### DESCRIPTION

This unit is a SCREW IN, CARTRIDGE TYPE, TWO PORTED WITH EXTERNAL THIRD OUTLET PORT, TWO POSITION, HYDRAULIC SHUTTLE VALVE.

### OPERATIONS

This valve senses the higher of the two input pressures port #1 or #2 and routes it to the OUT port.

### FEATURES AND BENEFITS

A steel ball and a sharp steel seat assures rugged and reliable performance.

All external carbon steel parts are plated for longer life against the elements.

All cartridge valves are 100% functionally tested.

Industry common cavity.

### SPECIFICATIONS

<table>
<thead>
<tr>
<th>OPERATING PRESSURE</th>
<th>5,000 PSI [350 Bar]</th>
</tr>
</thead>
<tbody>
<tr>
<td>PROOF PRESSURE</td>
<td>10,000 PSI [700 Bar]</td>
</tr>
<tr>
<td>FLOW</td>
<td>6.0 GPM [23 l/m] nominal. See performance chart.</td>
</tr>
<tr>
<td>INTERNAL LEAKAGE</td>
<td>5 drops/min maxium at 5,000 PSI.</td>
</tr>
<tr>
<td>OPERATING TEMPERATURE</td>
<td>−40° to +250° F. [−40° to +120° C.]</td>
</tr>
<tr>
<td>OPERATING MEDIA</td>
<td>All general purpose hydraulic fluids such as MIL-H-5606, SAE-#10, SAE-#20, etc.</td>
</tr>
<tr>
<td>INSTALLATION</td>
<td>No restriction.</td>
</tr>
<tr>
<td>FILTRATION</td>
<td>25 microns or better.</td>
</tr>
<tr>
<td>SEAL KIT NUMBER</td>
<td>SKN-1022 for buna &quot;N&quot;. SKV-1022 for viton.</td>
</tr>
<tr>
<td>WEIGHT</td>
<td>0.19 lb [.086 kg] cartridge only.</td>
</tr>
<tr>
<td>VALVE CAVITY</td>
<td>#C1020, See Page 0-012.0.</td>
</tr>
</tbody>
</table>

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SHUTTLE VALVE TWO-POSITION, THREE-WAY, BALL TYPE.

TORQUE to 10/12 Ft-Lb. [14/16 N-m]

PRESSURE DROP (P)

G.P.M. (135 SUS)

L/M (28,5 cSt)

Reference: 520-P-040200-EN-00/09.2015
SHUTTLE VALVE TWO-POSITION, THREE-WAY, BALL TYPE.

DESCRIPTION
This unit is a SCREW IN, CARTRIDGE TYPE, THREE PORTED, TWO POSITION, HYDRAULIC SHUTTLE VALVE.

OPERATIONS
This valve senses the higher of the two input pressures port #1 or #3 and routes it to the output port #2.

FEATURES AND BENEFITS
A steel ball and a sharp steel seat assures rugged and reliable performance.
All external carbon steel parts are plated for longer life against the elements.
All cartridge valves are 100% functionally tested.
Industry common cavity.

SPECIFICATIONS
OPERATING PRESSURE: 5,000 PSI [350 Bar]
PROOF PRESSURE: 10,000 PSI [700 Bar]
FLOW: 1.5 GPM [6 l/m] nominal. See performance chart.
INTERNAL LEAKAGE: 5 drops/min maximum at 5,000 PSI.
  5000 PSI [350 Bar] = Steel - Unplated.
OPERATING TEMPERATURE: −40° to +250° F. [−40° to +120° C.]
OPERATING MEDIA: All general purpose hydraulic fluids such as MIL-H-5606, SAE-#10, SAE-#20, etc.
INSTALLATION: No restriction.
FILTRATION: 25 microns or better.
SEAL KIT NUMBER: SKN-0431 FOR BUNA "N".
  SKV-0431 FOR VITON "V".
WEIGHT: 0.03 lb [.014kg] cartridge only.
VALVE CAVITY: #C0430, See Page 0–030.0.

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Reference: 520-P-040200-EN-00/09.2015
SHUTTLE VALVE TWO-POSITION, THREE-WAY, BALL TYPE.

TORQUE:
Steel = 35/40 Ft-Lb. [47/54 Nm]
Aluminum = 25/30 Ft-Lb. [34/41 Nm]

Ref: 520-P-040210-EN-00/09.2015
## SHUTTLE VALVE TWO–POSITION, THREE–WAY, BALL TYPE.

### DESCRIPTION

This unit is a SCREW IN, CARTRIDGE TYPE, THREE PORTED, TWO POSITION, HYDRAULIC SHUTTLE VALVE.

### OPERATIONS

This valve senses the higher of the two input pressures port #1 or #3 and routes it to the output port #2.

### FEATURES AND BENEFITS

A steel ball and a sharp steel seat assures rugged and reliable performance.

All external carbon steel parts are plated for longer life against the elements.

All cartridge valves are 100% functionally tested.

Industry common cavity.

### SPECIFICATIONS

| OPERATING PRESSURE: 5,000 PSI [350 Bar] |
| PROOF PRESSURE: 10,000 PSI [700 Bar] |
| FLOW: 3.0 GPM [12 l/min] nominal. See performance chart. |
| INTERNAL LEAKAGE: 5 drops/min maximum at 5,000 PSI. |
| OPERATING TEMPERATURE: −40° to +250° F. [−40° to +120° C.] |
| OPERATING MEDIA: All general purpose hydraulic fluids such as MIL–H–5606, SAE–#10, SAE–#20, etc. |
| INSTALLATION: No restriction. |
| FILTRATION: 25 microns or better. |
| SEAL KIT NUMBER: SKN–0831 FOR BUNA ”N”. SKV–0831 FOR VITON. |
| WEIGHT: 0.20 lb [0.09 kg] cartridge only. |
| VALVE CAVITY: #C0830, See Page 0–031.0. |

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Reference: 520-P-040210-EN-00/09.2015
BDSV-10

SHUTTLE VALVE
TWO-POSITION, THREE-WAY, BALL TYPE.

TORQUE:
Steel = 55/60 Ft-Lb. [74/81 Nm]
Aluminum = 35/40 Ft-Lb. [47/54 Nm]

PRESSURE DROP (ΔP)

L/M (28.5 cSt)

G.P.M. (135 SUS)

PSI

BAR

0 2 4 6 8 10

0 7.6 15.2 22.7 30.3 37.8

3.5 7.0 10.5

P = CARTRIDGE ONLY
02BX = G 1/4" BSPP
03BX = G 3/8" BSPP
06TX = SAE - #6
08TX = SAE - #8

"A" - ALUM. HOUSING
"S" - STEEL HOUSING

FOR ALUMINUM OR STEEL VALVE HOUSING CONFIGURATIONS SEE PAGE 0-032.1

BDSV-10X-3-X-00

BASIC

SIZE

10 = 7/8"-14 UNF

SEALS

N = BUNA "N"
V = VITON

STYLE

3 = 3 WAY

PORTS

0 = CARTRIDGE ONLY
02BX = G 1/4" BSPP
03BX = G 3/8" BSPP
06TX = SAE - #6
08TX = SAE - #8

"A" - ALUM. HOUSING
"S" - STEEL HOUSING

Reference: 520-P-040220-EN-00/09.2015
SHUTTLE VALVE
TWO-POSITION, THREE-WAY, BALL TYPE.

DESCRIPTION
This unit is a SCREW IN, CARTRIDGE TYPE, THREE PORTED, TWO POSITION, HYDRAULIC SHUTTLE VALVE.

OPERATIONS
This valve senses the higher of the two input pressures port #1 or #3 and routes it to the output port #2.

FEATURES AND BENEFITS
A steel ball and a sharp steel seat assures rugged and reliable performance.
All external carbon steel parts are plated for longer life against the elements.
All cartridge valves are 100% functionally tested.
Industry common cavity.

SPECIFICATIONS
OPERATING PRESSURE: 5,000 PSI [350 Bar]
PROOF PRESSURE: 10,000 PSI [700 Bar]
FLOW: 6.0 GPM [23 l/m] nominal. See performance chart.
INTERNAL LEAKAGE: 5 drops/min maximum at 5,000 PSI.
5000 PSI [350 Bar] = Steel - Unplated.
OPERATING TEMPERATURE: −40° to +250° F. [−40° to +120° C.]
OPERATING MEDIA: All general purpose hydraulic fluids such as MIL-H-5606, SAE-#10, SAE-#20, etc.
INSTALLATION: No restriction.
FILTRATION: 25 microns or better.
SEAL KIT NUMBER: SKN-1031 for buna "n".
SKV-1031 for viton.
WEIGHT: 0.25 lb [.11 kg] cartridge only.
VALVE CAVITY: #C1030, See Page 0-032.0.
HOT OIL SHUTTLE VALVE
SPOOL TYPE, SPRINGLESS WITH RELIEF Valve

TORQUE:
Steel = 55/60 Ft-Lb. [74/81 Nm]
Aluminum = 35/40 Ft-Lb. [47/54 Nm]

NOTE: CAVITY BOTTOM HOLE MUST ALLOW FOR POPPET EXTENSION (.500 DIA)
FOR ALUMINUM OR STEEL VALVE HOUSING CONFIGURATIONS SEE PAGE 0-012.1

HOSR-10-X-X-X-XX

BASIC
SIZE
10 = 7/8”-14 UNF
SEALS
N = BUNA “N”
V = VITON
TANK PORT
3B = G 3/8” BSPP
6T = SAE = #6

RELIEVING PRESSURE
CUSTOMER TO SPECIFY
100 PSI TO 400 PSI

PORTS
O = CARTRIDGE ONLY
02BX = G 1/4” BSPP
03BX = G 3/8” BSPP
06TX = SAE = #6
08TX = SAE = #8

“A” = ALUM. HOUSING
“S” = STEEL HOUSING

NOTE: CAVITY BOTTOM HOLE MUST ALLOW FOR POPPET EXTENSION (.500 DIA)
FOR ALUMINUM OR STEEL VALVE HOUSING CONFIGURATIONS SEE PAGE 0-012.1

Reference: 520-P-040420-EN-00/09.2015
HOT OIL SHUTTLE VALVE,
SPOOL TYPE, SPRINGLESS WITH RELIEF VALVE

DESCRIPTION
This unit is a DIRECT ACTING, SCREW IN CARTRIDGE STYLE, SPOOL TYPE, HYDRAULIC 3-WAY, 2 POS. DIRECTIONAL SHUTTLE VALVE, with built-in ADJUSTABLE RELIEF VALVE which may be used on a hydrostatic transmission to direct charge pump oil to heat exchanger or to tank.

OPERATIONS
This valve with its internal pilots at port 1 or port 2 will allow flow to tank port from the opposite port which is piloted with high pressure, thus removing oil from the low pressure side for cooling or filtration purposes. This valve is springless therefore relying solely on the internal pressure signal to shift it to either side. This valve has a built-in internally adjustable (100 to 400 PSI) relief valve.

FEATURES AND BENEFITS
Hardened precision fitted spool and cage provides reliable, long life. A unibody cage construction provides very low hysteresis and reliable operation. All external carbon steel parts are plated for longer life against the elements. All cartridge valves are 100% functionally tested. Industry common cavity.

SPECIFICATIONS
OPERATING PRESSURE: 5,000 PSI [350 Bar]
PROOF PRESSURE: 10,000 PSI [700 Bar]
FLOW: 6.0 GPM [22.8 L/M] nominal. See performance chart.
INTERNAL LEAKAGE: 5 cu.in./min [82 cc/m]
DEFINITION OF CRACK: evident at 0.06 GPM [0.25 LPM]
5000 PSI [350 Bar] = Steel – Unplated.
OPERATING TEMPERATURE: −40° to +250° F. [−40° to +120° C.]
OPERATING MEDIA: All general purpose hydraulic fluids such as MIL-H-5606, SAE-#10, SAE-#20, etc.

INSTALLATION: No restriction.
FILTRATION: 25 microns or better.
SEAL KIT NUMBER: SKN-1022 for Buna “N”.
SKV-1022 for Viton.
WEIGHT: 0.42 lbs [0.19 kg] cartridge only.
VALVE CAVITY: #C1020, See Page 0–012.0.
HOT OIL SHUTTLE VALVE
SPOOL TYPE, SPRINGLESS.

FOR ALUMINUM OR STEEL VALVE HOUSING CONFIGURATIONS SEE PAGE 0-042.1

TORQUE:
Steel = 55/60 Ft-Lb. [74/81 Nm]
Aluminum = 35/40 Ft-Lb. [47/54 Nm]

PORTS
0 = CARTRIDGE ONLY
02BX = G 1/4" BSPP
03BX = G 3/8" BSPP
06TX = SAE - #6
08TX = SAE - #8

"A" - ALUM. HOUSING
"S" - STEEL HOUSING

PORT 1 MUST BE PLUGGED.

NO SEAL IN THIS GROOVE.

SEALS
N = BUNA "N"
V = VITON

HOSV-10-X-X-X
BASIC
SIZE
10 = 7/8"-14 UNF
SEALS
N = BUNA "N"
V = VITON

"C" = SPOOL (CLOSED CENTER SHIFT)

PRESSURE DROP (ΔP)

L/M (28.5 cSt)

G.P.M. (135 SUS)

Reference: 520-P-040520-EN-00/09.2015
### DESCRIPTION
This unit is a **DIRECT ACTING, SCREW IN CARTRIDGE STYLE, SPOOL TYPE, HYDRAULIC 3-WAY, 2-POS. DIRECTIONAL SHUTTLE VALVE**, which may be used on a hydrostatic transmission to direct charge pump oil to heat exchanger or to tank.

### OPERATIONS
This valve with its internal pilots at port 2 or port 4 will allow flow to port 3 from the opposite port which is piloted with high pressure, thus removing oil from low pressure side for cooling or filtration purposes. This valve is springless therefore relying solely on the internal pressure signal to shift it to either side. This valve shifts in closed transition.

### FEATURES AND BENEFITS
Hardened precision fitted spool & cage provides reliable, long life. A unibody cage construction provides very low hysteresis and reliable operation. All external carbon steel parts are plated for longer life against the elements. All cartridge valves are 100% functionally tested. Industry common cavity.

### SPECIFICATIONS

<table>
<thead>
<tr>
<th>OPERATING PRESSURE:</th>
<th>5,000 PSI [350 Bar]</th>
</tr>
</thead>
<tbody>
<tr>
<td>PROOF PRESSURE:</td>
<td>10,000 PSI [700 Bar]</td>
</tr>
<tr>
<td>FLOW:</td>
<td>16.0 GPM [60 L/M] nominal. See performance chart.</td>
</tr>
<tr>
<td>INTERNAL LEAKAGE:</td>
<td>5 cu.in./min. [85 cc/m].</td>
</tr>
<tr>
<td>DEFINITION OF CRACK:</td>
<td>evident at 0.06 GPM [0.25 LPM]</td>
</tr>
<tr>
<td>OPERATING TEMPERATURE:</td>
<td>-40° to +250° F. [−40° to +120° C.]</td>
</tr>
<tr>
<td>OPERATING MEDIA:</td>
<td>All general purpose hydraulic fluids such as MIL-H-5606, SAE-#10, SAE-#20, etc.</td>
</tr>
<tr>
<td>INSTALLATION:</td>
<td>No restriction.</td>
</tr>
<tr>
<td>FILTRATION:</td>
<td>25 microns or better.</td>
</tr>
<tr>
<td>SEAL KIT NUMBER:</td>
<td>SKN-1042 for buna &quot;N&quot;. SKV-1042 for Viton.</td>
</tr>
<tr>
<td>WEIGHT:</td>
<td>0.42 lb [.19 kg] cartridge only.</td>
</tr>
<tr>
<td>VALVE CAVITY:</td>
<td>#C1040, See Page 0–042.0.</td>
</tr>
</tbody>
</table>

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Reference: 520-P-040520-EN-00/09.2015
HOSV-10

HOT OIL SHUTTLE VALVE
SPOOL TYPE, SPRINGLESS.

PORTS
0 = CARTRIDGE ONLY
02BX = G 1/4" BSPP
03BX = G 3/8" BSPP
06TX = SAE - #6
08TX = SAE - #8

"A" = ALUM. HOUSING
"S" = STEEL HOUSING
PORT 1 MUST BE PLUGGED.

TORQUE:
Steel = 55/60 Ft-Lb. [74/81 Nm]
Aluminum = 35/40 Ft-Lb. [47/54 Nm]

Reference: 520-P-040620-EN-00/09.2015
# HOT OIL SHUTTLE VALVE
## SPOOL TYPE, SPRINGLESS.

## DESCRIPTION
This unit is a DIRECT ACTING, SCREW IN CARTRIDGE STYLE, SPOOL TYPE, HYDRAULIC 3-WAY, 2-POS. DIRECTIONAL SHUTTLE VALVE, which may be used on a hydrostatic transmission to direct charge pump oil to heat exchanger or to tank.

## OPERATIONS
This valve with it’s internal pilots at port 2 or port 4 will allow flow to port 3 from the opposite port which is piloted with high pressure, thus removing oil from low pressure side for cooling or filtration purposes. This valve is springless therefore relying solely on the internal pressure signal to shift it to either side. This valve shifts in open transition.

## FEATURES AND BENEFITS
Hardened precision fitted spool & cage provides reliable, long life. A unibody cage construction provides very low hysteresis and reliable operation. All external carbon steel parts are plated for longer life against the elements. All cartridge valves are 100% functionally tested. Industry common cavity.

## SPECIFICATIONS
- **OPERATING PRESSURE:** 5,000 PSI [350 Bar]
- **PROOF PRESSURE:** 10,000 PSI [700 Bar]
- **FLOW:** 16.0 GPM [60 L/M] nominal. See performance chart.
- **INTERNAL LEAKAGE:** 5 cu.in./min. [85 cc/m].
- **DEFINITION OF CRACK:** evident at 0.06 GPM [0.25 LPM]
- **VALVE HOUSINGS:** 2500 PSI [175 Bar] = Aluminum - Anodized.
  5000 PSI [350 Bar] = Steel - Unplated.
- **OPERATING TEMPERATURE:** -40° to +250° F. [-40° to +120° C.]
- **OPERATING MEDIA:** All general purpose hydraulic fluids such as MIL-H-5606, SAE-#10, SAE-#20, etc.
- **INSTALLATION:** No restriction.
- **FILTRATION:** 25 microns or better.
- **SEAL KIT NUMBER:** SKN-1042 for Buna "N".
  SKV-1042 for Viton.
- **WEIGHT:** 0.42 lb [.19 kg] cartridge only.
- **VALVE CAVITY:** #C1040, See Page 0-042.0.

Reference: 520-P-040620-EN-00/09.2015
SHUTTLE VALVE, BRAKE RELEASE
SPOOL TYPE, SPRING CENTERED.

FOR ALUMINUM OR STEEL VALVE HOUSING CONFIGURATIONS SEE PAGE 0-041.1

SDSV-08-X-X-X-XXX
BASIC
SIZE
08 = 3/4"-16 UNF
SEALS
N = BUNA "N"
V = VITON
SPOOL
"A" = ALUM. HOUSING
"S" = STEEL HOUSING

PRESSURE DROP \( \Delta P \)

- \( 050 = 50 \) PSI (FIXED)
- \( 100 = 100 \) PSI (FIXED)
- \( 150 = 150 \) PSI (FIXED)

TORQUE:
- Steel = 35/40 Ft-Lb. [47/54 Nm]
- Aluminum = 25/30 Ft-Lb. [34/41 Nm]

Reference: S20-P-041010-EN-00/09.2015
SHUTTLE VALVE, BRAKE RELEASE.
THREE-POSITION, FOUR-WAY, SPRING CENTERED.

DESCRIPTION
This unit is a screw in, cartridge type, four ported spool type, three position, spring centered, hydraulic brake release shuttle valve.

OPERATIONS
This valve senses the higher of the two input pressures port #1 or #4 and routes it to port #2, when pressure on port #1 or #4 is equal the valve will center and route port #2 to port #3 (TANK).

FEATURES AND BENEFITS
A hardened steel spool and a hardened steel bore assures rugged and reliable performance.
All external carbon steel parts are plated for longer life against the elements.
All cartridge valves are 100% functionally tested.
Industry common cavity.

SPECIFICATIONS
OPERATING PRESSURE: 5,000 PSI [350 Bar]
PROOF PRESSURE: 10,000 PSI [700 Bar]
FLOW: 5.0 GPM [20 l/m] nominal. See performance chart.
INTERNAL LEAKAGE: 5 cu.in./min maximum at 5,000 PSI.
5000 PSI [350 Bar] = Steel – Unplated.
OPERATING TEMPERATURE: -40° to +250° F. [-40° to +120° C.]
OPERATING MEDIA: All general purpose hydraulic fluids such as MIL-H-5606, SAE-#10, SAE-#20, etc.
INSTALLATION: No restriction.
FILTRATION: 25 microns or better.
SEAL KIT NUMBER: SKN-0842 for buna "N".
SKV-0842 for viton.
WEIGHT: 0.24 lb [.11 kg] cartridge only.
VALVE CAVITY: #C0840, See Page 0-041.0.
SHUTTLE VALVE, BRAKE RELEASE
SPOOL TYPE, SPRING CENTERED.

FOR ALUMINUM OR STEEL VALVE HOUSING CONFIGURATIONS SEE PAGE 0–043.1

SDSV–12–X–3A–X–XXX

SDSV–12

BASIC
SIZE
12 = 1.062–12 UNF
SEALS
N = BUNA "N"
V = VITON
SPOOL
"3A" = OPEN CENTER

PRESSURE BIAS SPRING
025 = 25 PSI (FIXED)

PORTS
0 = CARTRIDGE ONLY
02BX = G 1/4" BSPP
03BX = G 3/8" BSPP
06TX = SAE - #6
08TX = SAE - #8

"A" = ALUM. HOUSING
"S" = STEEL HOUSING

TORQUE:
Steel = 70/75 Ft–Lb. [95/102 Nm]
Aluminum = 55/60 Ft–Lb. [74/81 Nm]

L/M (28,5 cSt)

PSI
0
4
8
12
16
20
24

BAR
125
30.3
45.4
60.6
75.7
90.8

G.P.M.(135 SUS)

Reference: 520-P-041130-EN-00/09.2015
SHUTTLE VALVE, BRAKE RELEASE
SPOOL TYPE, SPRING CENTERED.

DESCRIPTION
This unit is a SCREW-IN CARTRIDGE TYPE, SPOOL TYPE,
THREE POSITION, SPRING CENTERED, BRAKE RELEASE SHUTTLE VALVE
which may be used on a hydrostatic transmission to direct charge
pump oil to heat exchanger or to tank.

OPERATIONS
This valve with its internal pilots at port 2 or port 4 will allow
flow to port 3 from the opposite port which is piloted with high
pressure, thus removing oil from low pressure side for cooling or
filtration purposes. This valve is spring centered when both pilot
pressures are equal.
This valve shifts in open transition.

FEATURES AND BENEFITS
A hardened steel spool and a hardened steel bore assures rugged
and reliable performance.
All external carbon steel parts are plated for longer life against the elements.
All cartridge valves are 100% functionally tested.
Industry common cavity.

SPECIFICATIONS
OPERATING PRESSURE: 5,000 PSI [350 Bar]
PROOF PRESSURE: 10,000 PSI [700 Bar]
FLOW: 24.0 GPM [90.0 l/m] nominal. See performance chart.
INTERNAL LEAKAGE: 5 cu.in./min maximum at 5,000 PSI.
5000 PSI [350 Bar] = Steel – Unplated.
OPERATING TEMPERATURE: −40° to +250° F. [−40° to +120° C.]
OPERATING MEDIA: All general purpose hydraulic fluids such as
MIL–H–5606, SAE–#10, SAE–#20, etc.
INSTALLATION: No restriction.
FILTRATION: 25 microns or better.
SEAL KIT NUMBER: SKN–1240 for buna "N".
SKV–1240 for viton.
WEIGHT: 0.94 lb [.43 kg] cartridge only.
VALVE CAVITY: #C’1240, See Page 0–043.0.

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The information does not relieve users from the duty of conducting their own evaluations and tests. Because the products are subject to
continual improvement, we reserve the right to amend the product specifications contained in this catalogue.