8 GPM Wolverine by Prince MB Series **Compact Double Acting Directional Control Valves**

• Brand new WOLVERINE by PRINCE MB Series directional control valve for operating double acting cylinders. Ideal for small tractor and other low flow applications requiring a compact control valve. Features include monoblock construction, load check, built-in adjustable pressure relief valve, spring centering spool action, open center with enclosed plug to convert to power beyond or closed center, side or top inlet/outlet ports and vertical or horizontal handle mounting.

SPECIFICATIONS

- . Flow 8 GPM max.
- Pressure 3500 PSI max.
- Relief valve 2000 PSI, adj. 2000-3500 PSI
 Reqd. filtration ISO 4406 19/17/14



• Work ports SAE 8

• Open center convertible to power beyond or closed ctr.

Motoring Spool Valves can be found on page 31

# Spools	ITEM	Style	Size	Shpg.	Price
One	9-7861	DA spring centered	75/8" x 4" x 21/4"	9 lbs.	<i>\$148.50</i>
One	9-7861-F	DA spring centered w/float	91/8" x 4" x 21/4"	9 lbs.	<i>\$284.20</i>
Two	9-7862	DA spring centered	75/8" x 57/16" x 21/4"	12 lbs.	<i>\$240.00</i>
Two	9-7862-F*	DA spring centered w/float	91/8" x 57/16" x 21/4"	12 lbs.	\$302.40
Three	9-7863	DA spring centered	$75\!\%\!'' x 6^{13}\!\!/_{16}\!'' x 2^{1}\!\!/_{4}\!''$	15 lbs.	<i>\$388.50</i>
Four	9-7864	DA spring centered	75/8" x 87/16" x 21/4"	18 lbs.	\$392.85
Five	9-7865	DA spring centered	$75\%'' \times 9^{13}/_{16}'' \times 2^{1}/_{4}''$	21 lbs.	<i>\$479.95</i>
Six	9-7866	DA spring centered	75/8" x 117/16" x 21/4"	24 lbs.	<i>\$568.35</i>

^{*} First spool detented float

MB Series Accessories

Power Beyond/Closed Center **Conversion Plug**

ITEM 9-7867-B

• For use with Wolverine MB Series valves. Power beyond plug is necessary to convert valves to closed center. Shpg. 1/10 lb.

3 Position Detent Kit

ITEM 9-7867-D

 Detent kit for Wolverine MB Series valve. Converts spring centering spools to 3 position manual detent. Shpg. 1/2 lb.



Joystick Handle Kit ITEM 9-7867-J

• Brand new, straight joystick handle for use with Wolverine MB Series valves. Allows one lever to control two different adjacent work sections. Spools can be operated independently or simultaneously. If two joysticks are installed on one stack valve, it is recommended that there be two standard work sections between them to prevent handle interference.

SPECIFICATIONS

· Straight handle joystick control • Shpg. 2 lbs.



 New CHIEF directional control valve for operating double acting cylinders. Ideal for small tractors and other compact applications. Features include monoblock construction, built-in adjustable pressure relief valve, load check, spring centering spool action, open center, side inlet/outlet ports, top work ports and vertical or horizontal handle mounting.

SPECIFICATIONS

- Open Center
- Double Acting
- Spring Centering
- Pressure 3600 PSI max.
 Mount 2 hole base
- Flow 10 GPM max.
- Relief Valve Set at 2250 PSI, adj. 1500-3600 PSI
- In/Out Ports SAE 10
- Work Ports SAE 8

1 Spool ITEM 9-12460

Size 81/4" x 35/8" x 27/16" **Shpq. 8 lbs.**

2 Spool ITEM 9-12461

Size $8\frac{1}{4}$ "x $5\frac{5}{8}$ " x $2\frac{7}{16}$ " Shpg. 12 lbs.



6 Spool Control Valve ITEM 9-12290

• New, WALVOIL SD6 sectional directional control valve. Features cast iron construction, load check, adjustable flow control, open center, and vertical or horizontal handle mounting.

SPECIFICATIONS

- · Open Center
- Spools Six
- Flow 12 GPM max.
- Pressure 4600 PSI max.
- Relief Valve none
- In/Out Ports SAE 8
- Work Ports SAE 8
- Size 12½" x 11" x 6½"
- Shpg. 55 lbs.



 Brand new CROSS SCV1 CONVERTA series directional control valve for operating double-acting or single-acting cylinders. Included with a 3-way port plug and 3-way conversion plug to convert from basic 4-way (double-acting) to a 3-way (single-acting) cylinder.

SPECIFICATIONS

- · Brand Cross Mfg.
- Model# SCV1
- Cross Item# 103980
- · Open Center
- Spools One
- Flow 25 GPM max.
- Relief Valve 2000 PSI @ 10 GPM
- In/Out Ports 3/4" NPT
- Work Ports 1/2" NPT
- Mount Three, 3/8" dia. holes
- Size 12.62" x 7.41" x 4.62"
- Pressure 2000 PSI max.
 Shpg. 11 lbs.

Compact 6 Spool **Double Acting** DLVERINE **Directional Control** Valve ITEM 9-16147

\$399.95

New WOLVERINE

by PRINCE model W-V-C03, MB series directional control valve for operating double acting cylinders. Ideal for small tractor and other low flow applications requiring a compact control valve. Features include monoblock construction, load check, built-in adjustable pressure relief valve, spring centering spool action, open center with enclosed plug to convert to power beyond or closed center, side or top inlet/outlet ports and vertical or horizontal handle mounting. Painted black.

SPECIFICATIONS

- to power beyond or closed center
- Spools Six
- Flow 8 GPM max.
- In/Out Ports SAE 8
- Work Ports SAE 8
- Open Center Convertible
 Relief Valve 2500 PSI, adj. 2000-3500 PSI
 - Read. Filtration ISO 4406 19/17/14
 - . Mount 3 hole base
- Pressure 3500 PSI max. Size 75/8" x 117/16" x 21/4"
 - Shpg. 26 lbs.