

Cylinder Clevis



• Brand new. Use as direct replacement on many brands of cylinders. 1" clearance between ears except ITEM 9-7616 which has 1 1/16" and 9-1902-A which has 1 1/8" clearance. Cast iron.

ITEM	Pin	Thread	Shpg.	Price
9-1902	1"	1 1/8"-12	4 lbs.	\$20.70
9-1902-A	1"	1 1/4"-12	4 lbs.	\$19.20
9-1903	1"	1 1/2"-12	4 lbs.	\$47.35
9-7616	1 1/4"	1 1/2"-12	4 lbs.	\$44.50

Clevis Pins With Clips



• New, steel clevis pins for hydraulic cylinders. Includes hair pins. Length is between hair pin holes. Shpg. 2 lbs.

ITEM	Dia.	Lgth.	Price
9-7889	1"	2 5/16"	\$1.49
9-7440	1"	2 7/16"	\$1.99
9-1960	1"	2 3/4"	\$9.35
9-12289	1"	2 7/8"	\$3.95
9-1961	1"	3 1/4"	\$10.65
9-1962	1 1/4"	3 3/16"	\$13.00

1 1/4" to 1" Cylinder Pin Hole Bushings



• Brand new PRINCE. Use to reduce cylinder pin holes from 1 1/4" to 1". Made of hardened, high carbon, spring steel. Shpg. 1/10 lb.

ITEM 9-6542	7/8" wide	\$4.65
ITEM 9-6543	1" wide	\$5.70

1 1/2" x 7 1/2" x 1 1/2"



ITEM 9-6107 \$119.99

• Displacement style cylinder with ports in center of base end and in rod end. Both ports are for extension.

- SPECIFICATIONS**
- Single acting
 - Bore/stroke 1 1/2" x 7 1/2"
 - PSI 2500 max.
 - Rod diam. 1 1/2"
 - Ports 1/4" NPT
 - Retracted lgth. 7 3/2"
 - Rod round 1 1/2" diam. x 1 1/2" long
 - Port in side of rod
 - Base flat, port in end
 - Shpg. 40 lbs.

1 5/8" x 9" x 1 3/8"



ITEM 9-4495 \$49.95

• Cross pin for locking cylinder on full extension.

- SPECIFICATIONS**
- New, Single acting
 - Bore x stroke 1 5/8" x 9"
 - Pressure 5800 PSI max.
 - Rod dia. 1 3/8"
 - Ports 3/8" NPT
 - Retracted lgth. 17"
 - Crosstube ends rod 4 3/4" w., base 4" w.
 - Pin holes 1"
 - Shpg. 22 lbs.

Single Acting Snow Plow Cylinders

• New, single acting displacement cylinder. Ideal for replacement on snow plows and other applications.

SPECIFICATIONS FOR ALL

- Single acting
- 2500 PSI max.
- Port 1/4" NPT
- Thru-hole ends



ITEM	Bore	Stroke	Rod Dia.	R. Lgth.	Outside Width			Shpg.	Price
					Rod	Base	Pin Holes		
9-8656	1 1/2"	6"	1 1/8"	12 3/8"	1 1/8"	1 5/8"	5/8"	11 lbs.	\$49.95
9-8526	1 1/2"	12"	1 1/2"	18"	1 1/2"	1 5/8"	5/8"	17 lbs.	\$64.95
9-7880	1 3/4"	7 1/16"	1 3/4"	13 5/8"	1 3/8"	2"	4 3/64"	15 lbs.	\$59.99
9-8657	2"	6"	1"	12 3/4"	1"	1 1/2"	5/8"	15 lbs.	\$49.95
9-8655	2"	6"	1 7/16"	13 1/4"	1 7/16"	1 1/2"	3/4"	19 lbs.	\$49.95
9-8660	2"	10"	2"	17 1/4"	2"	2 1/8"	1"	23 lbs.	\$59.95
9-8653	2"	16"	2"	23 1/4"	2"	2 1/4"	1"	30 lbs.	\$59.95
9-8659	2"	16"	2"	23 1/4"	2"	2 1/4"	1 1/4"	30 lbs.	\$59.95

2.5" x 4.875" x 1"



ITEM 9-9485 \$79.99

SPECIFICATIONS

- New, Single Acting, Push
- Bore x Stroke 2 1/2" x 4 7/8"
- Pressure 2000 PSI max.
- Rod Dia. 1"
- Extend Port SAE 4
- Breather Port 1/4" NPT
- Retracted Length 13 7/8"
- Rod End Threaded
- Thread size-Pitch 3/4"-16
- Thread Length 1 1/16"
- Base End Tang w/ Swivel Eye
- Max Thickness 7/8"
- Pin Center to Tang End 1"
- Pin Hole 1"
- Shpg. 13 lbs.

3" x 8" x 3"



ITEM 9-9747 \$94.95

• Welded displacement cylinder. Cylinder has no mechanism for retaining rod; Install this cylinder in such a way that the stroke is limited to 8". Pilot operated check valve has 3:1 pilot ratio.

SPECIFICATIONS

- Single Acting, displacement
- Bore x Stroke 3" x 8"
- Pressure 3000 PSI max.
- Rod Dia. 3"
- Pilot Port SAE 4
- Extend Port SAE 4
- Overall Length 15"
- Rod End Rounded Rod
- Base Mount
- Two Tapped Holes 3/4"-10 Rod End
- One Tapped Hole 3/4"-10 Base End
- Shpg. 61 lbs.

2 1/2" x 15" x 1 1/2"



ITEM 9-9285 \$89.95

SPECIFICATIONS

- New, single acting
- Bore x Stroke 2 1/2" x 15"
- Pressure 2500 PSI max.
- Rod dia. 1 1/2"
- Ports SAE 6
- Retracted lgth. 24"
- Thru-hole ends O.D. 1 1/2"
- Pin holes 3/4"
- Superficial rust
- Shpg. 29 lbs.

3 3/8" x 15 1/2" x 3"



ITEM 9-9471 \$134.95

• Rod end features a stepped end with two thru-holes. Thru-hole on end of rod has 1 3/4" width and 1.275" pin hole. Second thru-hole has 3" width and 1.275" pin hole. Thru-hole centers are 3" apart.

SPECIFICATIONS

- Single acting
- Unused, old inventory.
- Bore x Stroke 3 3/8" x 15 1/2"
- Pressure 3000 PSI max.
- Rod dia. 3"
- Port SAE 8
- Retracted lgth. 33"
- Rod two thru-holes 1 3/4" wide and 3" wide
- Base thru-hole 1 3/4" wide
- Pin holes 1.275"
- Shpg. 80 lbs.

4" x 39.375" x 2.25"



ITEM 9-9993 \$249.95

• Port located in rod.

SPECIFICATIONS

- Single Acting
- Unused, old inventory.
- Bore x Stroke 4" x 39 3/8"
- Pressure 3000 PSI max.
- Rod Dia. 2 1/4", Hollow
- Rod Thickness 7/8"
- Ports SAE 8
- Retracted Length 49 1/2"
- Rod End Clevis
- Outside Width 2 3/8"
- Inside Width 1 5/16"
- Throat Depth 2 3/4"
- Pin Hole 1 1/4"
- Base End Tang
- Max Thickness 1 1/4"
- Pin Center to Tang End 1 3/8"
- Pin Hole 1 3/4"
- Shpg. 107 lbs.

2 3/4" x 37 3/4" x 2 1/2"



ITEM 9-9607 \$187.95

• Restrictor with 0.05" dia. orifice threaded into port.

SPECIFICATIONS

- Unused, old inventory
- Single acting
- Bore x stroke 2 3/4" x 37 3/4"
- Pressure 3000 PSI max.
- Rod dia. 2 1/2", hollow
- Wall thickness 3/16"
- Port SAE 6 w/restrictor
- Retracted lgth. 47 7/8"
- Tang ends rod 1 1/2" w., base 1 1/4" w.
- Pin holes rod 1 1/2", base 1 1/4"
- Shpg. 60 lbs.