

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.	\$21.10
9-1902-A	1"	1 1/4"-12	4 lbs.	\$21.10
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



9-12289

9-7440 9-1960
9-1961 9-1962

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

ITEM	Dia.	Lgth.	Price
9-7440	1"	2 7/16"	\$1.99
9-1960	1"	2 3/4"	\$11.55
9-12289	1"	2 7/8"	\$3.95
9-1961	1"	3 1/4"	\$12.95
9-1962	1 1/4"	3 3/16"	\$15.95

Shuttle Valve



ITEM 9-6361

\$18.90

• Brand new HYDRAFORCE LSV1-6T-N. Hydraulic ball-type shuttle valve for use as a load-shuttling directional selector. Floating ball checks to the low pressure side. Commonly used to direct oil from the high pressure side of a bi-directional hydraulic motor to a pressure-released hydraulic brake.

SPECIFICATIONS

- 7 GPM max.
- 3500 PSI
- Ports SAE 6
- Shpg. 1 lb.

1.5" x 71" x 1.5"



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 71"
- PSI 2500 max.
- Rod diam. 1 1/2"
- Ports 1/4" NPT
- Retracted lgth. 73 1/2"
- Rod round
- Port in side of rod
- Base flat, port in end
- Shpg. 40 lbs.

1.625" x 9" x 1.375"



ITEM 9-4495

\$49.95

• Cross pin for locking cylinder on full extension.

SPECIFICATIONS

- New, Single acting
- Bore x stroke 1 3/8" 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
9-8659	2"	16"	2"	23 1/4"	2"	2 1/4"	1 1/4"	30 lbs.	\$59.95

1.96" x 4" x 1.96"



ITEM 9-12305

\$79.95

• New. Single acting hydraulic cylinder. Energy model# 100333J

SPECIFICATIONS

- Single Acting
- Bore x Stroke 50mm(1.96") x 4"
- Gland Retainer Welded gland
- Pressure 2500 PSI max.
- Rod Dia. 50mm(1.96")
- Ports SAE 6
- Retracted Length 10.25"
- Gland Face to Rod Pin
- Center 3.25"
- Rod End: Thru-Hole Width 50mm(1.96")
- Pin Center to Base End 45mm(1.78")
- Pin Hole 3/4"
- Base End Cross-Tube O.D. 30mm(1.18")
- Width 4"
- Pin Hole 1/2"
- Shpg. 16 lbs.

2.5" x 15" x 1.5"



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.

2.75" x 4.625" x 1"



ITEM 9-8573

\$59.95

SPECIFICATIONS

- New, single acting pull only
- Bore x stroke 2 3/4" x 4.0625"
- Pressure 3250 PSI max.
- Rod dia. 1"
- Wall thickness 3/16"
- Port SAE 4
- Retracted lgth. 9 11/16"
- Rod end tang 1 1/4" wide
- Base end thru-hole outside width 2 7/8"
- Pin holes 3/4"
- 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 so 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.

3.375" x 15.5" 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" wide and 3" wide
- Pressure 3000 PSI max.
- Rod dia. 3"
- Port SAE 8
- Retracted lgth. 33"
- Rod two thru-holes 1 3/4"
- Base thru-hole 1 3/4" wide
- Pin holes 1.275"
- Shpg. 80 lbs.

4" x 9.125" x 1.75"



ITEM 9-12757

\$59.99

New. BURNSIDE AUTOCYL single acting pull only hydraulic cylinder. Cylinder has SAE 6 work port and 1/8" NPT breather port on base end of cylinder.

SPECIFICATIONS

- Single Acting
- Retracted Length 14.125"
- Bore x Stroke 4" x 9.12"
- Retract Pressure 3000 PSI
- Rod Dia. 1.75"
- Ports SAE 6
- Breather Port 1/8" NPT
- Cross-Tube Ends
- Rod End: Width 2.5"
- Pin Hole 1 1/4"
- Base End: Width 4"
- Pin Hole 1"
- Shpg. 36 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 1/16"
- Throat Depth 2 3/4"
- Pin Hole 1 1/4"
- Base End Tang
- Max Thickness 1 1/4"
- Pin Center to Tang End 1 3/4"
- Pin Hole 1 3/4"
- Shpg. 107 lbs.