2.25″x 9.625″x 1.25″



ITEM 9-8390 **SPECIFICATIONS**

- New. Double Acting
- Bore x Stroke 2¼" x 95%"
- Pressure 3000 PSI max.
- Rod Dia. 11/4"
- Base to crosstube pin lgth. 171/8" Trunnion to crosstube
- pin lath. 73/4
- Rod crosstube 25/16" wide Shpg. 22 lbs.

Pin hole 25 mm (0.984")

- · Base end plain
- Trunnion outside pin width 4.96"
- · Trunnion inside pin width 3.34°
- · Trunnion pin size 30 mm (1.18")
- Trunnion pin lgth. 1.13"

2.5"x .25"x 1" **Double Acting Cylinder**



ITEM 9-9803 **SPECIFICATIONS**

- New, Double Acting
- · Double acting tie rod
- Bore x Stroke 2½" x ¼"
- Pressure 1500 PSI
- Rod Dia. 1"
- Ports ¾" NPT
- Retracted Igth. 121/8"
- Rod threaded 7/8-14
- · Base end blank Shpg. 12 lbs.

2.5"x 3.3125



ITEM 9-12504 **SPECIFICATIONS**

- New, Double Acting
- Bore x Stroke 2.5" x 3.3125
- Pressure 2000 PSI
- Rod Dia. 1"

- Extend Port SAE 6

\$49.95 Retract Port SAE 4

- Retracted Length 8.75"
- Pin Holes 3/4"
- Rod End Swivel Eye Width 1"
- · Base End: Thru-Hole Width 2.75
- Shpg. 10 lbs.



ITEM 9-20312 **SPECIFICATIONS**

- · Unused old inventory
- · Double rod
- · Double Acting
- Bore x Stroke 2.5" x 6"
- Pressure 3000 PSI
- Rod Dia.1.5
- **\$129.95**
- Ports SAE 4
- Retracted Length 28"
- Tang Ends
- Rod End Width 0.636"
- Base End Width 0.623"
- Pin Holes 5/8"
- Shpg. 37 lbs.

2.5" x 7" x 1.125" DA Rephasing Cylinder



ITEM 9-7478

· Rephasing cylinder with internal ball checks to ease cylinder start-up at both ends of stroke.

SPECIFICATIONS

- New. Double Acting
- Bore x Stroke 2.5" x 7"
- Pressure 2500 PSI • Rod Dia. 11/8"
- Ports SAE 6
- Retracted Length 15"
- · Threaded rod end 1"-16 x 11/2" threaded 1" across wrench flats
- Tapped base end 21/2" O.D
- Tapped 11/8"-12 x 13/4" deep
- Shpg. 19 lbs.

2.5"x 8"x 1.25"

ITEM 9-16083 **SPECIFICATIONS**

- New, Double Acting
- Bore x Stroke 21/2" x 8"
- Pressure 3000 PSI max.
- Rod Dia. 11/4"
- · Column Load (lbs.) Full

- Ports SAE 8
- Retracted Length 181/4"
- · Clevis Ends
- Outside Widths 2.5"
- Inside Widths 1.06" Pin Holes 1"
- · Shpg. 22 lbs.



ITEM 9-8762

Two common extend ports.

- **SPECIFICATIONS**
- · New, Double Acting Bore x Stroke 2½ x 9"
- Pressure 2500 PSI max.
- Rod Dia. 11/4"
- Port SAE 6
- Retracted Length 16"
- Crosstube Ends • Rod End Width 2'
- Base End Width 31/4"
- Pin Holes 1"
- Shpg. 20 lbs.

2.5"x 18.5"x 1.125



ITEM 9-13061 **SPECIFICATIONS**

- New, Double Acting
- Bore x Stroke 2.5" x 18"
- Pressure 2500 PSI • Rod Dia.1.25
- Ports SAE 6
 - - Retracted Length 27.755" Shpg. 30 lbs.
- Rod End-Clevis Pin Hole 1"
- · Base End: Thru-Hole Thru-Hole Width 2.625"
- Pin Hole 11/2"



ITEM 9-7164 **SPECIFICATIONS**

- New, Double Acting
- Bore x Stroke 2½ x 1911/16 21/4 Pressure 3000 PSI max.
- Rod Dia. 11/2"
- Port SAE 6 Retracted Length 29¹¹/₁₆"

Crosstube Ends

- Rod End Crosstube width
 - Base End Crosstube width 31/4
 - Pin Holes 1½
- Shpg. 39 lbs.

2.5″x 20″x 1.375

ITEM 9-12375

- Rod Dia. 1.375"
- Retracted Length 27.125"
- Rod End Width 2

- Cross-Tube Ends
- Base End Width 3.25"
- · Shpg. 30 lbs.

Stroke - How far a cylinder extends out R-length - Distance in inches between pin

Rod Diameter - Diameter of cylinder rod

2.5" x 24" x 1.5



ITEM 9-5576 **SPECIFICATIONS**

- New, Double Acting
- Bore/Stroke 21/2" x 24"
- Pressure 2500 PS
- Rod dia. 11/2
- Ports SAE 8

ITEM 9-7696

• Shpg. 62 lbs. \$159.99

Retracted Length 64.25"

Gland Face to Rod Pin

Center 2.5"

• Pin Holes 11/8"

Widths 1"

Retracted Length 50½

Base tang 1½" wide

pin hole 11/2"

pin hole 23/8"

• Rod crosstube 23/4" wide

• Same as above except 3000 PSI.

2.5" x 55.5" x 1.5"

ITEM 9-20481

- **SPECIFICATIONS** · Unused old inventory
- Double Acting • Bore x Stroke 2.5" x 55.5" • Tang Ends
- Pressure 3000 PSI
- Rod Dia. 1.5"
- Ports SAE 6
- Shpg. 75 lbs.



- ITEM 9-7025
- **SPECIFICATIONS** New, double acting
- Bore/Stroke 25/8" x 15" • Pressure 2500 PSI

• Rod dia. 11/2

- Ports SAE 6
- · Retracted lgth. 24" Base extension 1½" diam
- Pin holes 3/4"
- Shpg. 30 lbs.

2.75"x 2.75"x 1.375



ITEM 9-20484

- **SPECIFICATIONS** Unused old inventory
- **Double Acting** Bore x Stroke 2.75" x
- 2.75
- Pressure 3000 PSI • Rod Dia. 1.375"
- Retracted Length 14.5" • Tang Ends • Rod End: Width 1.78"
- Base End: Width 1.81" • Pin Holes 11/4"

• Ports 3/8" NPT

• Shpg. 23 lbs.



ITEM 9-5208

- **SPECIFICATIONS** New, double acting
- Bore/Stroke 2³/₄" x 6¹/₂" Pressure 2500 PSI

• Retracted lgth. 173/4"

• Rod dia. 13/8"

- Ports 1/4" NPT requires
- swivel or hose w/ flare • Tang ends 13/4" wide
- Pin holes 1¾" • Shpg. 30 lbs.

Double Acting - Cylinder is powered both

perpendicular to cylinder Single Eye End - For mounting between

two mounting ears.

Clevis End - Two mounting ears

• Ports Male JIC 6 Bore - Inside diameter of cylinder

centers when cylinder is retracted

Single Acting - Cylinder is powered one way

ways (two way)

Crosstube End - Round tube welded

SPECIFICATIONS Double Acting • Bore x Stroke 2" x 20" Pin Holes ¾ • Pressure 3000 PSI