Double Acting Hydraulic Trunnion **Cylinder**

• Double acting with trunnion mount on gland end. Two SUN counterbalance valves installed on rod end manifold block.



ITEM 9-5584 **SPECIFICATIONS**

- · New, double acting
- Bore x Stroke 23/4" x 186"
- Pressure 2500 PSI max.
- Rod dia. 2"
- Ports SAE 8
- Base to pin retracted lgth. (pin next to gland) 211
- Counterbalance valves set at 1000 and 1200 PSI
- Trunnion to crosstube pin retracted lgth. 61/8" (pin next to gland)
- Base end plain w/bracket Shpg. 400 lbs.

 Rod end steel manifold block **Block dimensions** 83/4" x 8" x 31/2" Two pin holes 11/4"

Pin centers 3'

Trunnion end rectangle male pins Outside pin width 101/2" Inside pin width 8" Pin size 11/8" x 21/4" Pin length 11/4"

- Overall Igth. 215½
- Truck freight only.

3"x 4.375"x 1.25



ITEM 9-12512 **SPECIFICATIONS**

- New, Double Acting
- Bore x Stroke 3" x 4.375"
- Pressure 3000 PSI
- Rod Dia. 1.25
- Ports 1/4" NPT
- Retracted Length 11.38"

\$109.95

- Rod End: Threaded 1"-14 Thread Length 1"
- · Base End: Cross-Tube Width 4" Pin Hole 1"
- Shpg. 18 lbs.

ITEM 9-12512-B

\$109.95

Same as above except Black

3"x 6.125"x 1.5



ITEM 9-2191 SPECIFICATIONS

- · Unused, old inventory
- · Double acting
- Retracted Igth. 213/4"
- 1%" self aligning
- Bore/stroke 3" x 61/8"

\$76.50 • Single eye both ends • 2500 PSI

- Rod end width 2"
- Rod diam. 11/2
- Base end width 2½
- Ports SAE 8
- Shpg. 45 lbs.

3"x 7.5"x 0.93"



ITEM 9-11656 **SPECIFICATIONS**

- Unused old inventory
- Double Acting
- Bore/Stroke 3"(76mm) x 7.5"(190mm)
- Pressure 2500 PS
- Rod dia. 0.93"
- Ports 3/8" NPT

\$69.95

- Retracted Length 14.5°
- Rod End: Threaded Thread Size-Pitch 7/8"-14 TPI Thread Length 1.5"
- Base End: Clevis
- Outside Width 3.25" Pin hole ⁷/₈"
- Shpg. 19 lbs.



ITEM 9-9223 **SPECIFICATIONS**

- · Unused, old inventory
- · Double Acting
- Bore x Stroke 3" x 8"
- Pressure 3000 PSI max.
- Rod Dia. 11/2"
- Ports SAE 8

- Retracted Length 31½"
- Tang w/ Swivel Eye Ends Max Thickness 7/8" Pin Center to Tang End

Pin Hole 1"

Shpg. 18 lbs.

3"x 8"x 1.5"



ITEM 9-9572 **SPECIFICATIONS**

- · Unused, old inventory
- Double acting
- Bore x Stroke 3" x 8" • Pressure 3000 PSI max.
- Rod dia. 11/2"
- Ports SAE 8
- Retracted lgth. 31"
- · Rod thread-on tang w/ swivel eve 7/8" thick
- Base tang w/ swivel eye 7/8" thick
- Pin holes 1
- Shpg. 39 lbs.

3"x 10"x 1.5"



ITEM 9-12842 **SPECIFICATIONS**

- New, Double Acting
- Bore/Stroke 3" x 10"
- Rod dia. 1.5"
- Ports SAE 8
- Pressure 3000 PS
- · Retracted Length 18"
- Crosstube Ends
- Width 5"
- Pin holes 1½"
- · Shpg. 30 lbs.

3"x 11"x 1.25



ITEM 9-9301

• Cartridge block has one counterbalance valve and one pilot-to-open check valve.

SPECIFICATIONS

- New, double acting
- Bore x Stroke 3" x 11"
- Pressure 3000 PSI max.
- Rod dia. 11/4"
- Ports SAE 8
- · Retracted lath, 11" Rod crosstube 2" w.
- Male trunnion trunnion pin widthoutside 93/4". inside 6" pin ctr. to rod pin ctr. 11" pin ctr. to base end 91/2"
- trunnion pin 13/4" dia.
- Shpg. 49 lbs.

ITEM 9-7261-12 **SPECIFICATIONS**

- New, Double Acting
- Bore x Stroke 3" x 12"
- Pressure 3000 PSI
- Rod Dia. 11/2"
- Ports SAE 8

- Retracted Length 20½
- Swivel-Ball Ends
- Ball width 1.75°
- Ball 0.D. 3.13" • Pin Holes 1.00"
- Shpg. 26 lbs.

ITEM 9-12470 **SPECIFICATIONS**

- New. Double Acting
- · Double Acting
- Bore x Stroke 3" x 15"
- Pressure 3000 PSI
- Rod Dia. 1.375"
- Ports SAE 8
- Retracted Length 24.375"
- Pin Holes 11/2 Crosstube Ends
- Rod End: Width 2.75"
- . Base End: Width 3.5"
- Shpg. 35 lbs.



3"x 15"x 1.375"

SPECIFICATIONS

- · New, Double Acting
- Bore x Stroke 3" x 15" • Pressure 3200 PSI max.
- Rod Dia. 1.5"
- Port SAE 8
- · Retracted Length 55

 New, Double Acting Bore x Stroke 3" x 15"

• Rod Dia. 1.5"

• Port SAE 8

• Pressure 3200 PSI max.

- Crosstube Ends
- Rod End Outside Width 2.69
- Base End Outside Width 5"
- Pin Holes 1.25° • Shpg. 33 lbs.



- **SPECIFICATIONS** Crosstube Ends
 - Rod End Outside Width
 - 2.69 • Base End Outside Width 5"

 - Pin Holes 1.25 • Shpq. 60 lbs.



ITEM 9-7340

- **SPECIFICATIONS**
- New, Double Acting
- Bore x Stroke 3" x 15" • Pressure 3200 PSI max.
- Rod Dia. 1.5"
- Port SAE 8
- \$109.99 Crosstube Ends
- Rod End Outside Width 2.69
- Base End Outside Width 5"
- Pin Holes 1.25"

Shpq. 60 lbs. · Retracted Length 61" x 15'

ITEM 9-7341

- **SPECIFICATIONS** New, Double Acting
- Bore x Stroke 3" x 15" • Pressure 3200 PSI max.

• Rod Dia. 1.5"

• Port SAE 8

- Retracted Length 61"
- Base End Outside Width 5" • Pin Holes 1.25 • Shpg. 60 lbs.

• Rod End Outside Width

• Crosstube Ends

2.69

\$109.99

3"x 16"x 1.75"

ITEM 9-10314

• Two independent 3" x 16" x 1.75" welded cylinders joined in the middle. Four SUN model

erenced, vented counterbalance valves. **SPECIFICATIONS**

• Bore x Stroke 3" x 16"

• Double Acting

Rod Ends Tapped

 Thread Depth 3" Unused, old inventory

CACA-LHN adjustable, atmospherically-ref-

- Rod Dia. 13/4"
- Pressure 2500 PSI max.
- · Ports SAE 6, See Above

Truck freight only

 Overall Length 92½" • Thread size-Pitch 11/8"-12 • Shpg. 190 lbs.