

# SHOCK CORDS - SHOCKS RINGS

## MIL FRESH SHOCK RINGS



An endless elastic ring composed of multiple strands of natural rubber, wound into a circular skein. Braided cover is high grade yarn. Manufactured to meet specification MIL-C-5651B, Type II. Shock cord is used in landing gear to reduce shock transmitted to fuselage while landing and taxiing and on other shock mounting applications. Color coded to insure fresh stock.

Ring No.	Ring Size* (In.)	Test (Lb.)	Aircraft	# Req.	Part No.	Price Ea.
9044	9/16x4-1/2	400	Hatz Bi-Plane	4	9044	\$28.50
9090	9/16x9	425	Taylorcraft B	4	9090	\$29.75
9010HD	9/16x10	475	Taylorcraft BC	4	06-00829	\$25.90
9010HDX	9/16x10		Taylorcraft F-19/F-21	4	06-01132	\$33.85
1080	5/8x8	750	Stolp Starduster, Rans S4/5	4	1080	\$32.65
1080HD	5/8x8	900	PA-16, PA-18 PA-20, PA-22, PA-25	4	06-00823	\$31.65
1174	11/16x7-1/2	730	Piper J-2, Early J-3, J-5	4	06-00756	\$41.50
1192	11/16x9-1/4	750	Taylorcraft D	4	1192	\$58.75
11104	11/16x10-1/2	750	Taylorcraft L-2	4	11104	\$62.80
1280	3/4x8	750	Stolp Starduster Too	4	1280	\$39.50
1280-HD	3/4x8	950	Piper J-3 (S/N8277 up), PA-11, PA-12, PA-14 PA-18 (thru S/N18-3013) Rans S10 Acrosport, Pitts S-2	4	06-00826	\$28.50
8097	1/2x9-7/8	400	PA-24, PA-30	2	8097	\$22.50
1286	3/4x8-3/4	750	Aeronca (S/N330 up)	4	1286	\$41.60
1286HD	3/4x8-3/4	950	Skybolt	6	06-00827	\$77.75
1380	13/16x8	1160	PA-20 (before 1952) Pitts (S-1, S-1C, S-1S) Husky, Acrosport 2, Rans S9	2 4	1380	\$32.75
1380HD	13/16 x 8	1460	Rans 57	1	06-00828	\$81.75

### SEE OUR WEBSITE FOR MORE APPLICATIONS INFORMATION.

\*1st dimension is cross section; 2nd dimension is inside dia. of ring.  
HD - Heavy Duty, higher test rings. \*\*\*6 Rings for J-5. HDX - Extra Heavy Duty.

CW (Cold Weather) shock rings available on Special Order basis. Prices are approx. twice that of standard shock rings. Add "-CW" to standard part number when ordering.

## SHOCK CORD



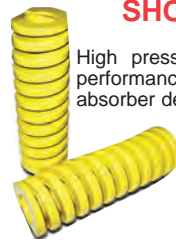
MIL-C-5651D TYPE I SHOCK CORD: This cord has a double cover of glazed cotton over natural cotton. It has 3 markers: 2 for the year and 1 for the quarter.

The certifiable cord sizes of Type I are: 1/4", 3/8", 1/2", 5/8"

### TYPE I

Dia. (In.)	Part No.	Price/Ft. Less Than 100 Ft.	100 Ft.	Dia. (In.)	Part No.	Price/Ft. Less Than 100 Ft.	100 Ft.
1/8	06-12100	\$0.36	\$32.40	3/8	06-12400	\$1.50	\$135.00
1/4	06-12200	\$0.80	\$72.00	1/2	06-12500	\$2.45	\$220.50
5/16	06-12300	\$0.85	\$76.50	5/8	06-12600	\$5.45	\$490.50

## SHOCK ABSORBER COIL RINGS



High pressure springs fabricated from alloy steel for top performance and long spring life. The Claude Gray shock absorber design has been service-proven on the EAA Biplane, Miniplane, Pitts and others. Over 1,000 pair in use. Length 6", 2" O.D., 1" I.D.. Wt. 4-1/2 lbs. per pair. Spring deflection 0.7" per 1,000 lb. force.  
Single spring .....P/N 06-01367 .....\$69.85  
Pair of springs.....P/N 06-13200 .....\$139.70  
**Discount 10% on 6, 15% on 12**

## SHOCK CORD FASTENERS



These cone spring hooks and locking rings are used as terminal fasteners. Insert cord through small end of cone. Apply and crimp locking ring about 1/2" from end of cord, pull cord back until locking ring contacts inside of fastener. Cut ends of cord may be sealed by dipping in rubber cement. Set includes cord and locking ring.

Shock Cord Size	Fastener P/N	Price/Set
1/4"	06-12800	\$0.96
3/8"	06-12900	\$1.45
1/2"	06-13000	\$2.50

## SHOCK CORD INSTALLATION TOOL



This handy new tool installs standard shock rings on most aircraft without the great effort required in the past. This tool is designed for use with the shock cords shown above.  
P/N 06-16600 .....\$284.95

## BOGERT AVIATION PA-24/30 BUNGEE TOOL



• Lower damage risk with the right tool • Complete control of bungee shock cords coming off • Complete control of bungee shock cords going on • E-Z instructions with detailed drawings • Safe landings depend on new cords every few years. Comanche Owners: 30 minutes to change bungees.....P/N 06-00419 .....\$156.00

## BOGERT AVIATION COMANCHE GEAR RETRACTION TOOLS



Retract landing gear using only retraction tool & torque wrench.  
**Straight** - Fits: PA-24, SN 24-1 through 24-4782 & 24-4784 through 24-4803 .....P/N 12-02095 .....\$89.80  
**Angled** - Fits: All PA-30's, PA24, Serial number 24-4783, 24-4804 & up  
P/N 12-02094 .....\$133.75

## PIPER PA28 / PA32 SERIES HAND BRAKE MASTER CYLINDER KIT



TCBM-PA28 brake master cylinder kit for the Piper PA28 and PA32 series with the Cleveland 10-22 / 455-938 master cylinder.  
P/N 04-04043 .....\$27.50

## PIPER PA28 / PA32 / PA44-180 SERIES GAR-KENYON BRAKE MASTER CYLINDER KIT



Gar Kenyon 17000 TCBM-17000 brake master cylinder kit for the Piper PA28 and other models with the 17000 / 455-944 master cylinder.  
P/N 04-04044 .....\$17.50