

GROVE MASTER BRAKE CYLINDERS



Clevis End—3/16" hole, 1/4" wide slot



Eye Bolt End—3/16" hole, 1/2" head diameter



Eye Bolt End - 3/16" hole, 3/8" head diameter

These master cylinders are the perfect choice for all Grove brake systems as well as use with other major brands that require a high pressure master cylinder. Consider the following when selecting the proper master cylinder for your aircraft:

1. The style (with or without integral reservoir, etc.)
2. The pin-to-pin length—this is the length between the upper and lower attach holes.
3. The attach type for the upper end (clevis, or eye bolt)
4. The attach type for the lower end (cross drilled, slotted, etc.)



Cross Drilled - 3/16" holes inline with fitting and also 90° to fitting



90° Offset - 3/16" hole drilled 90° to fitting. Tab is inline with fitting.



Inline -3/16" hole drilled inline with fitting. Tab is offset 90° to fitting



Slotted -0.090" slot inline with fitting. 3/16" hole drilled 90° to fitting.



Right Offset Tab 3/16" hole drilled 90° to fitting



Left Offset Tab 3/16" hole drilled 90° to fitting

REMOTE BRAKE FLUID RESERVOIRS

Quality machined from 6061 billet. Top is retained by snap ring with O-ring seal. Supplied with vented 1/8" NPT cap plug. Anodized for corrosion resistance.

2.75" high 1.75" diameter. Holds 2.42 fluid ozs. Weighs 3.6 ounces.

Designed to attach to firewall or other remote location. Adequate capacity to serve both master cylinders. Outlet has 1/8" female NPT thread at bottom of reservoir.

067-054 P/N 06-00819..... P/N 06-00818

Normal installation requires two (one for each master cylinder.) Supplied with 1/8" NPT fitting. Attaches directly to your master cylinder.

1.98" high; 1.38" diameter Holds 1.10 fluid ounces Weighs 1.5 ounces. 067-050



Grove P/N	Our Part No.	Pin-to-Pin Length	Upper Attachment	Lower Attachment	Weight	Price
670-1	06-00594	7.5"	Clevis	Inline	5.9 oz.	.
670-2	06-00866	8.0"	Clevis	Inline	6.2 oz.	.
670-3	06-00104	7.5"	Clevis	90° Offset	5.9 oz.	.
670-4	06-00869	8.0"	Clevis	90° Offset	6.2 oz.	.
670-8	06-01286	7.25"	Clevis	90° Offset	5.9 oz.	.
670-13	06-00871	8.0"	3/8" Eye Bolt	90° Offset	6.2 oz.	.
670-14	06-00872	8.0"	3/8" Eye Bolt	Inline	6.2 oz.	.
670-15	06-00596	8.0"	1/2" Eye Bolt	90° Offset	6.2 oz.	.
670-16	06-00873	7.5"	1/2" Eye Bolt	90° Offset	5.9 oz.	.
670-17	06-00597	8.0"	1/2" Eye Bolt	Inline	6.2 oz.	.
670-18	06-00875	7.5"	1/2" Eye Bolt	Inline	5.9 oz.	.
670-19	06-00877	7.5"	3/8" Eye Bolt	90° Offset	5.9 oz.	.
670-20	06-00878	7.5"	3/8" Eye Bolt	Inline	5.9 oz.	.

Grove P/N	Our Part No.	Pin-to-Pin Length	Upper Attachment	Lower Attachment	Weight	Price
671-20	06-00880	7.5"	1/2" Eye Bolt	Cross Drilled	5.9 oz.	.
671-21	06-00882	7.5"	3/8" Eye Bolt	Cross Drilled	5.9 oz.	.
671-22	06-00884	8.0"	1/2" Eye Bolt	Cross Drilled	6.2 oz.	.
671-23	06-00887	8.0"	3/8" Eye Bolt	Cross Drilled	6.2 oz.	.

Grove P/N	Our Part No.	Pin-to-Pin Length	Upper Attachment	Lower Attachment	Weight	Price
672-1	06-00889	5.0"	Clevis	Cross Drilled	4.0 oz.	.
672-2	06-00891	5.5"	Clevis	Cross Drilled	4.2 oz.	.
672-3	06-00893	6.0"	Clevis	Cross Drilled	4.5 oz.	.

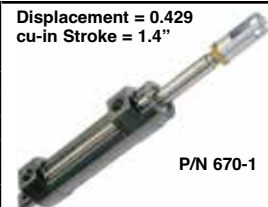
Grove P/N	Our Part No.	Pin-to-Pin Length	Upper Attachment	Lower Attachment	Weight	Price
673-9	06-00895	7.5"	Clevis	Cross Drilled	5.9 oz.	.
673-10	06-00896	8.0"	Clevis	Cross Drilled	6.2 oz.	.
673-11	06-00897	7.5"	1/2" Eye Bolt	Left Offset	5.9 oz.	.
673-12	06-00898	7.5"	1/2" Eye Bolt	Right Offset	5.9 oz.	.
673-13	06-00899	7.5"	1/2" Eye Bolt	Slotted 90°	5.9 oz.	.
673-14	06-00901	7.5"	1/2" Eye Bolt	Slotted Inline	5.9 oz.	.

Grove P/N	Our Part No.	Pin-to-Pin Length	Upper Attachment	Lower Attachment	Weight	Price
674-1	06-00902	7.5"	Clevis	Cross Drilled	5.0 oz.	.
674-2	06-00903	8.0"	Clevis	Cross Drilled	5.0 oz.	.
674-3	06-00904	7.0"	Clevis	Cross Drilled	5.0 oz.	.

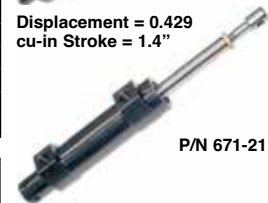
Grove P/N	Our Part No.	Pin-to-Pin Length	Upper Attachment	Lower Attachment	Weight	Price
675-1	06-00097	8.0"	Clevis	Inline	8.1 oz.	.
675-2	06-00905	7.5"	Clevis	Inline	7.9 oz.	.
675-3	06-00593	8.0"	Clevis	90° Offset	8.1 oz.	.
675-4	06-00906	7.5"	Clevis	90° Offset	7.9 oz.	.

Grove P/N	Our Part No.	Pin-to-Pin Length	Upper Attachment	Lower Attachment	Weight	Price
676-1	06-00907	8.0"	Clevis	Inline	9.3 oz.	.
676-2	06-00908	7.5"	Clevis	Inline	9.0 oz.	.
676-3	06-00909	8.0"	Clevis	90° Offset	9.3 oz.	.
676-4	06-00910	7.5"	Clevis	90° Offset	9.0 oz.	.

All master cylinders have a 5/8" bore, 1/8" NPT outlets, are rated at 1,000 psi for use with MIL-H-5606 hydraulic fluid.



P/N 670-1



P/N 671-21



P/N 672-1



P/N 673-9



P/N 674-1



Reservoir Volume 2.0 cu-in P/N 675-1



Reservoir Volume 3.05 cu-in P/N 676-1