

# BERINGER MASTER BRAKE CYLINDERS

The seals inside the brake master cylinders are specific for each type of brake fluid.

- It is not possible to put DOT4 brake fluid in a master cylinder with seals for MINERAL (MIL) fluid and it is not possible to put MINERAL brake fluid in a master cylinder with seals for DOT4 brake fluid.

**To Order use "Base Part No." followed by the dash number of desired brake fluid below.**

- E is for DOT4 brake fluid (Example: 06-03098-E)
- N means for MINERAL (MIL) brake fluid (Example: 06-03098-N)

## RUDDER MASTER CYLINDER ASSEMBLY

Beringer Part No.	Our Part No.	Attachments	Pin-to-Pin Length				Bore		Weight		Price
			Min		Max		Inch	mm	oz	g	
			Inch	mm	Inch	mm					
MP-001	06-03098	CHP-001	7.441	189	8.189	208	3/16	14.5	5.89	167	\$251.95
MP-001.1	06-03099	CHP-001 - PGT-001	8.189	208	8.937	227	3/16	14.5	6.38	181	\$302.00
MP-001.2	06-03100	CHP-007	7.441	189	8.189	208	3/16	14.5	5.82	165	\$250.95
MP-001.3	06-03101	CHP-007	7.441	189	8.189	208	3/16	14.5	5.78	164	\$279.95
MP-001.4	06-03102	CHP-009	7.402	188	8.189	208	3/16	14.5	5.89	167	\$282.95
MP-001.5	06-03103	CHP-010	6.890	175	7.874	200	3/16	14.5	5.18	147	\$313.00
MP-002	06-03104	--	-	-	-	-	1/2	12.2	3.53	100	\$207.95
MP-002.1	06-03105	ZM-001	5.433	138	5.630	143	1/2	12.2	4.15	118	\$229.95
MP-002.2	06-03106	CHP-003	5.512	140	5.669	144	1/2	12.2	3.96	112	\$227.95
MP-002.3	06-03107	CHP-003 - ZM-001	6.457	164	6.929	176	1/2	12.2	4.81	136	\$246.95
MP-002.4	06-03108	CHP-003 - CHP-003	6.654	169	6.929	176	1/2	12.2	4.62	131	\$244.95
MP-002.5	06-03109	ZM-001 - ZM-001	6.496	165	6.969	177	1/2	12.2	5.00	142	\$250.95
MP-002.6	06-03125	PGT-002+ZM-001 - ZM-001	6.535	166	6.929	176	1/2	12.2	4.81	136	\$269.95
MP-002.7	06-03126	CHP-006	5.118	130	5.433	138	1/2	12.2	3.72	105	\$272.95
MP-002.8	06-03127	CHP-003	5.512	140	5.669	144	1/2	12.2	3.76	107	\$227.95
MP-003	06-03128	CHP-002	7.32	186	7.56	192	1/2	12.2	4.30	122	\$216.95
MP-003.1	06-03129	CHP-002	8.07	205	8.31	211	1/2	12.2	4.80	136	\$304.00
MP-003.2	06-03130	CHP-005	7.32	186	7.56	192	1/2	12.2	4.41	125	\$280.95
MP-003.3	06-03131	CHP-002	7.32	186	7.56	192	1/2	12.2	4.27	121	\$280.95
MP-003.4	06-03132	CHP-008	6.93	176	7.20	183	1/2	12.2	4.30	122	\$269.95
MP-003.5	06-03133	CHP-005.1	7.52	191	7.76	197	1/2	12.2	4.44	126	\$280.00
MP-003.6	06-03134	CHP-011	7.40	188	7.64	194	1/2	12.2	4.34	123	\$263.00

## LEVER KIT FOR MP-XXX BRAKE MASTER CYLINDER

Beringer Part No.	Our Part No.	Brake master cylinder (not included)	Weight Oz.	Price
MP-004.1	06-01754	MP-002.3	8.77	\$85.75
MP-004.2	06-01755	MP-002.3	16.06	\$161.75
MP-004.3	06-01756	MP-002.8	9.30	\$102.75
MP-004.4	06-01757	MP-002.8	17.11	\$186.95
MP-004.5	06-03117	MP-002.8	9.58	\$88.80
MP-004.6	06-03118	MP-002.8	10.33	\$162.90
MP-004.7	06-03119	MP-002.8	8.48	\$88.80



## ATTACHMENTS

Beringer Part No.	Our Part No.	Description	Weight Oz.	Price
CHP-001	06-03135	Clevis	0.83	\$20.50
CHP-002	06-01748	Clevis	0.23	\$19.50
CHP-003	06-01749	Clevis	0.40	\$19.50
CHP-004	06-01750	Clevis	0.39	\$20.50
CHP-005	06-01751	Clevis	0.32	\$19.50
CHP-005.1	06-03136	Clevis	0.37	\$35.50
CHP-006	06-03138	Clevis	0.43	\$64.80
CHP-007	06-03137	Clevis	0.79	\$17.55
CHP-008	06-03110	Clevis	0.27	\$16.85
CHP-009	06-03112	Clevis	0.80	\$20.50
CHP-010	06-03113	Clevis	0.77	\$64.80
CHP-011	06-03114	Clevis	0.27	\$17.50
ZM-001	06-01747	Clevis	0.792	\$23.50
BGE-011	06-01752	Clevis	0.159	\$6.85

## INTEGRAL BRAKE FLUID RESERVOIR



- Vertical or horizontal mounting
- Available for DOT4 or MIL Fluid
- CNC machined from aluminum billet
  - Incorporates tight bellows
- Attached directly to the master cylinder
- 100% tight, no leak, perfect for aerobatic use

Beringer Part No.	Our Part No.	Weight (oz)	Price
HFA02N	06-01644	1.94	\$81.75
HFA04N	06-02010	1.27	\$78.90

## BERINGER REPLACEMENT VALVE STEM



Beringer Replacement Valve Stem A-001 for the Nose Wheel Assembly 4.00-6 SL..... P/N .....\$19.75

## BERINGER SPARE CLIPS

Stainless steel clips between wheel rim and disc.  
Includes: 10 left and 10 right (set for 1 wheel), procedure.  
Set of 20..... P/N 06-01111 .....\$36.95



## BERINGER TIRE CHANGING TOOL

Specific tire change tool for Beringer wheels with conical aluminum spacer to insert tire on wheel half. Plywood flanges maintain tire while positioning second wheel half with the O-ring. Includes: Plywood flanges, bolts with butterfly nut and conical aluminum spacer  
Beringer 5" wheels.... P/N 06-01109.....\$140.75  
Beringer 6" wheels.... P/N 06-01110.....\$165.75



## BERINGER WHEEL O-RINGS

These O-rings need to be replaced at each tire changing. Includes: 2 large O-rings and 1 small O-ring. \*Important note: The KDF series are for non-certified aircraft and older Beringer wheels in three parts. New Beringer wheels are 2 parts, and need only one O-ring of the J-JTR series. EASA Form 1 is available if required for J-JTR series only, at an additional charge of \$10 per document.

5" Wheel O-Rings KDF01.....	P/N 06-01112	.....\$16.55
Classic 6" Wheel O-Rings KDF02C.....	P/N 06-01113	.....\$16.60
4" Wheel O-Rings KDF03.....	P/N 06-01992	.....\$4.65
O-Ring J-TR-006N*.....	P/N 06-01994	.....\$38.50
O-Ring J-TR-007N*.....	P/N 06-01995	.....\$29.55
O-Ring J-TR-017N*.....	P/N 06-01996	.....\$18.90