

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.

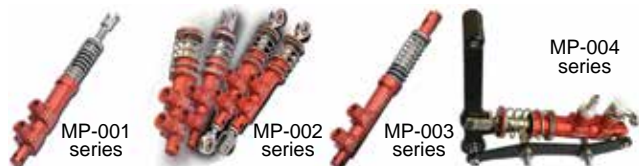
To Order use "Base Part No." followed by the dash number of desired brake fluid below.

- 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 | --- | |
| MP-001.2 | 06-03100 | CHP-007 | 7.441 | 189 | 8.189 | 208 | 3/16 | 14.5 | 5.82 | 165 | --- | |
| MP-002 | 06-03104 | -- | - | - | - | - | 1/2 | 12.2 | 3.53 | 100 | --- | |
| MP-002.1 | 06-03105 | ZM-001 | 5.433 | 138 | 5.630 | 143 | 1/2 | 12.2 | 4.15 | 118 | --- | |
| MP-002.2 | 06-03106 | CHP-003 | 5.512 | 140 | 5.669 | 144 | 1/2 | 12.2 | 3.96 | 112 | --- | |
| MP-002.3 | 06-03107 | CHP-003 - ZM-001 | 6.457 | 164 | 6.929 | 176 | 1/2 | 12.2 | 4.81 | 136 | --- | |
| MP-002.4 | 06-03108 | CHP-003 - CHP-003 | 6.654 | 169 | 6.929 | 176 | 1/2 | 12.2 | 4.62 | 131 | --- | |
| MP-002.5 | 06-03109 | ZM-001 - ZM-001 | 6.496 | 165 | 6.969 | 177 | 1/2 | 12.2 | 5.00 | 142 | --- | |
| MP-002.6 | 06-03125 | PGT-002+ZM-001 - ZM-001 | 6.535 | 166 | 6.929 | 176 | 1/2 | 12.2 | 4.81 | 136 | --- | |
| MP-002.7 | 06-03126 | CHP-006 | 5.118 | 130 | 5.433 | 138 | 1/2 | 12.2 | 3.72 | 105 | --- | |
| MP-002.8 | 06-03127 | CHP-003 | 5.512 | 140 | 5.669 | 144 | 1/2 | 12.2 | 3.76 | 107 | --- | |
| MP-003 | 06-03128 | CHP-002 | 7.32 | 186 | 7.56 | 192 | 1/2 | 12.2 | 4.30 | 122 | --- | |
| MP-003.1 | 06-03129 | CHP-002 | 8.07 | 205 | 8.31 | 211 | 1/2 | 12.2 | 4.80 | 136 | --- | |
| MP-003.2 | 06-03130 | CHP-005 | 7.32 | 186 | 7.56 | 192 | 1/2 | 12.2 | 4.41 | 125 | --- | |
| MP-003.3 | 06-03131 | CHP-002 | 7.32 | 186 | 7.56 | 192 | 1/2 | 12.2 | 4.27 | 121 | --- | |

LG

| 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 | --- |
| MP-004.2 | 06-01755 | MP-002.3 | 16.06 | --- |
| MP-004.3 | 06-01756 | MP-002.8 | 9.30 | --- |
| MP-004.4 | 06-01757 | MP-002.8 | 17.11 | --- |
| MP-004.5 | 06-03117 | MP-002.8 | 9.58 | --- |
| MP-004.6 | 06-03118 | MP-002.8 | 10.33 | --- |
| MP-004.7 | 06-03119 | MP-002.8 | 8.48 | --- |



| ATTACHMENTS | | | | |
|-------------------|--------------|-------------|------------|-------|
| Beringer Part No. | Our Part No. | Description | Weight Oz. | Price |
| CHP-001 | 06-03135 | Clevis | 0.83 | --- |
| CHP-002 | 06-01748 | Clevis | 0.23 | --- |
| CHP-003 | 06-01749 | Clevis | 0.40 | --- |
| CHP-004 | 06-01750 | Clevis | 0.39 | --- |
| CHP-005 | 06-01751 | Clevis | 0.32 | --- |
| CHP-005.1 | 06-03136 | Clevis | 0.37 | --- |
| CHP-007 | 06-03137 | Clevis | 0.79 | --- |
| CHP-008 | 06-03110 | Clevis | 0.27 | --- |
| CHP-009 | 06-03112 | Clevis | 0.80 | --- |
| ZM-001 | 06-01747 | Clevis | 0.792 | --- |
| BGE-011 | 06-01752 | Clevis | 0.159 | --- |

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 | --- |

BERINGER REPLACEMENT VALVE STEM

Beringer Replacement Valve Stem A-001 for the Nose Wheel Assembly 4.00-6 SL.....P/N 06-03039

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

BERINGER WHEEL CLIP CLP-001(B)

Beringer Wheel Clip CLP-001(B)..... P/N 06-04182



BERINGER BRAKE PADS

Friction material: sintered metal. High coefficient of friction, very long life time, no fading till very high temperatures: 1100° F Includes: 2 brake pads (for 1 brake caliper), bolts and procedure

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

Beringer 6" wheels.... P/N 06-01110



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

4" Wheel O-Rings KDF03.....P/N 06-01992

O-Ring J-TR-006N*.....P/N 06-01994

O-Ring J-TR-007N*.....P/N 06-01995

O-Ring J-JTR-017N*.....P/N 06-01996

| Description | Model | Part No. | Price |
|---|-------------|----------|-------|
| Pads for BERINGER standard caliper EA-006 or EA-001 | ZEA01 | 06-01103 | --- |
| Pads for BERINGER caliper EA-002N(A), EA-002E(A), EA-002.2N(A) & EA-002.2E(A) | PQT-009(A)* | 06-03027 | --- |
| Pads for BERINGER caliper EA-003N and EA-003.4N | PQT-010* | 06-01991 | --- |