



Paragon Machine Works Stem Parts

Stem Clamps

- 1-1/4" (31.8 mm) inside diameter x 1-1/2" wide.
- Consists of back and front plates (sold individually).
- Shims are available for 7/8" handlebars.

Back Plate

- Has four M5 x .8 threaded holes which are blind, making for a smooth, clean profile and eliminating rust bleed-through onto the paint.
- Supplied with four M5 x .8 x 16 mm zinc-plated steel socket head cap screws.

Titanium

- Back has a 3" diameter for mitering of 1-1/8" or 1-1/4" diameter extensions.
- An "X" pattern cutout through the plate minimizes distortion and reduces weight.

Steel

- Back has a 1-1/8" diameter counterbore to accept a square-cut extension; 1-1/4" extensions will work if they are mitered 3" diameter.
- No cutout to keep water from getting in the extension.
- Must be vented through the steerer clamp to avoid water intrusion.

Front Plate

- Available in tumble-finished or black anodized 6061 aluminum.
- Supplied with four M5 x .8 x 16 mm zinc-plated steel socket head cap screws.
- Designed to fit our steel and titanium back plates only.

Custom Engraving

- Engraving is available for front plates.
- Engraving charge is \$3.00/each.
- Minimum order quantity is 50 pieces, quantity discounts are not available.

- There is a one-time \$250.00 charge to convert your logo to machine code. A complicated or extremely detailed logo may not look good when shrunk to stem size (about as big as a nickel); please keep it simple for best results.
- Please e-mail us request a quote, [orders\(at\)paragonmachineworks.com](mailto:orders@paragonmachineworks.com); a 50% deposit is required to process your order.