



M1811 Grip Module for SIG P320

The Brouwer M1811 Grip Module corrects the main ergonomic issues with the P320 platform – high bore axis, rounded slippery grip, short beavertail. The modern 2011 pistol is the standard for shooting performance, control, and ergonomics. With the design of the SIG P320 series, we were able to bring some of that performance and control to polymer pistols.

Improved Handling:

The Brouwer P320 Grip Module greatly improves point of aim repeatability by utilizing ergonomics nearly identical to the 2011. The front strap angle has been changed to 107.5 degrees, with a back strap angle of 67.5 degrees to cause the pistol to seat into the hand when gripped. This geometry aids the shooter by placing the bore axis in a natural position.



The beaver tail has been moved up to reduce the height over bore while still maintaining the full functionality of the SIG P320 fire control group. The beaver tail has been profiled to draw the hand into the gun while providing a large surface to aid in reducing the effort to mitigate recoil. The rear profile of the beaver tail has been shaped to reduce catching the web of the user's hand when gripping the gun promoting quick grip acquisition.

A large trigger guard was kept to ensure use with gloves in cold weather and reprofiled to remove unnecessary features. The profile of the trigger guard was moved up as high as possible to improve grip index relative to the

beavertail while maintaining clearance for the P320 trigger. The tolerancing for the mag release button has been reduced to combat dust ingress.

Grip Texture

Simulated side scales similar to the 1911 are present to stiffen the grip and fill the natural void in the palm of the hand without increasing the front and back strap radii. The front and back strap have been checkered with 25 lines per inch to improve grip without damaging clothing.

Improved magwell design

The grip modules magwell has been profiled to ensure a loaded magazine can be inserted at up to 45 degrees out of rotation, and 20 degrees out of axial alignment with the magwell.

Proprietary Polymer Blend

The M1811 grip module is molded with a proprietary blend of polymer. A significant increase in fiber and a premium resin composite provide increased rigidity.



Shown with optional deep laser engraved grip panels and OD Green Cerakote.

Magwell Extension

The grip module is capable of accepting an additional flared magwell extension should the user desire.

Accessory Rail

A MIL-STD-1913 Picatinny rail is maintained under the slide in front of the trigger guard. Note, installation of a light, or underbarrel attachment adjusted for a P320 may require a universal mount adapter as the trigger guard has been improved.

Note: please use the "U" adapter plate for surefire products.



Factory Compatibility

The grip module is designed to use all factory equipment that comes with a SIG P320: Fire control unit, magazine catch (reversible), slide stop, take down pin. The module accepts factory SIG P320 magazines (9mm) 17rd, and 21rd. The module is compatible with both Safety

Selector equipped P320 and without. In order to work with Selector-equipped models, a small cut must be made. An interior outline has been molded into the part to assist with making the cut. We recommend a small rotary tool, such as a Dremel with a 1/8" burr bit.

Accessory Compatibility

- The M1811 grip module is designed to fit flush with a 3.9" barrel slide. It is also fully compatible with full length slides, and shorter.
- The module is compatible with 17 and 21 round magazines. They must have the newer square peg base pads which feature beveled sides. The older round peg base pads will not work.

Holster Compatibility

The M1811 grip module has been provided to the following manufacturers. They have tested the M1811 with their products and provided their feedback and assessment of compatibility.

Safariland:

Fully compatible.

AlienGEAR:

Rapid Force, Photon both light bearing and non are fully compatible. The cloak series will vary depending on the configuration.

RDR Gear:

All IWB are fully compatible.

Haley Strategic:

Incog X fully compatible.



Shown with optional deep laser engraving and extended Magwell.



Shown with optional Silicon Carbide

Colors:

M1811 is available in Black and Coyote.

Textures:

Silicon Carbide (+\$100) or

Deep laser engraving with Cerakote options: Black, Coyote, O.D. Green, Sniper Grey. (+\$120)

MSRP:

\$89.95

Dealer pricing available upon request, contact:

Sales@brouwersolutions.com

