



BLP MAIN JETS - EMULSION JETS - AIR CORRECTORS

The modern day race engine has become very efficient. We are seeing 2 horsepower per cubic inch in normally aspirated single 4-barrel engines, which was unthinkable 10 years ago. The fuel curve in these engines has to be as close to perfect as possible. In order to achieve that, one of the items needed are carburetor main jets that have consistent and accurate flow.

At BLP Products we offer what we feel is the best main jet available for the Holley® carburetor. The design is our own and we have 4 years in development and testing. The BLP main jet has been very well accepted and is widely used in the field. Some of the features are:

- **Stamped size is the actual hole size of the jet.**
- **All jets are reamed to size and pin gauged.**
- **Hex head for easy removal.**
- **Special radius entry and exit design.**
- **Available in blanks with a pilot hole.**
- **Available in 3 thread sizes.**
- **Jets are randomly flow tested and can be purchased 100% flow tested.**



BLP "R" SERIES MAIN JETS

The BLP "R" series jets have the standard Holley® thread size of 1/4 x 32 that is commonly used in all gas carburetors and some alcohol carburetors. These jets are available in a standard length and an extended length for drag racing. The jets are available from .055 to .173 in .001 increments.

Example: If you wanted a main jet with a .084 size hole then you would order a 5550-.084.



BLP "H" SERIES MAIN JETS

The BLP "H" series jets have a thread size of 5/16 x 32 and are commonly used in Holley® alcohol carburetors. The part number for these jets are 5551-size. These jets are available in standard lengths only in sizes from .110 to .200 in .001 increments. Standard length: 5551-size.



BLP "L" SERIES MAIN JETS

The BLP "L" series jets have a thread size of 350x32 and are used in some of the BLP alcohol carburetors. These jets are available in a standard and extended length for drag racing. Jets are available in sizes from .104 to .250 in .002 increments. Standard length: 5560-size. Extended: 55601-size.

BLP SCREW IN AIR CORRECTORS

BLP screw in air correctors feature a screwdriver slot and a special radius on the top of the air corrector. This radius smooths out the incoming air that passes over air correctors. This feature gives you better response when you change the main air corrector size. The thread size is 10/32 and they can also be used for fuel and oil jets. All jets are pin gauged.

BLP 5500 Series Available Sizes

| | | | | | |
|-------|------|------|------|------|------|
| Blank | .014 | .018 | .022 | .024 | .026 |
| .028 | .029 | .030 | .031 | .032 | .033 |
| .034 | .035 | .036 | .037 | .038 | .039 |
| .040 | .042 | .046 | .047 | .052 | .059 |
| .060 | .061 | .062 | .063 | .064 | .065 |
| .067 | .068 | .069 | .070 | .071 | .073 |
| .074 | .076 | .078 | .080 | .082 | .084 |
| .086 | .088 | .090 | .092 | | |

JETS: EMULSION – AIR – FUEL

BLP emulsion jets are machined from 3/16 long brass set screws. For easy installation they have a female hex socket and can be installed with an Allen Wrench. They are available in 4 thread sizes. All part numbers are pin gauged. Part number suffix is the thread size first and hole diameter last.

5540-4/40- size

Available sizes:

| | | | | | |
|-------|------|------|------|------|------|
| Blank | .014 | .018 | .021 | .022 | .024 |
| .026 | .028 | .029 | .030 | .031 | .032 |
| .033 | .034 | .035 | .036 | .037 | .038 |
| .039 | .040 | .042 | .046 | .048 | |

5540-6/32- size

Available sizes:

| | | | | | |
|-------|------|------|------|------|------|
| Blank | .014 | .018 | .022 | .024 | .026 |
| .028 | .029 | .030 | .031 | .032 | .033 |
| .034 | .035 | .036 | .037 | .038 | .039 |
| .040 | .042 | .046 | .048 | .052 | .055 |
| .056 | .059 | .062 | | | |

5540-8/32- size

Available sizes:

| | | | | | |
|-------|------|------|------|------|------|
| Blank | .014 | .018 | .022 | .024 | .026 |
| .028 | .029 | .030 | .031 | .032 | .033 |
| .034 | .035 | .036 | .037 | .040 | .046 |
| .048 | .052 | .055 | .059 | .062 | .065 |
| .067 | .070 | .073 | | | |

5540-10/32- size

Available sizes:

| | | | | | |
|-------|------|------|------|------|------|
| Blank | .014 | .018 | .022 | .024 | .026 |
| .028 | .029 | .030 | .031 | .032 | .033 |
| .034 | .035 | .036 | .037 | .040 | .046 |
| .048 | .052 | .055 | .059 | .062 | .065 |
| .067 | .070 | .073 | .074 | .076 | .078 |
| .080 | .082 | .084 | .086 | .088 | .090 |
| .092 | .093 | | | | |