



COMETIC GASKET SELECTION INFORMATION: Cometic MLS gaskets are built to exact cylinder centerline tolerances. So, there is normally very little clearance around the cylinders. Having gasket material protruding into the cylinder is potentially damaging and must be avoided.

If you are using a stock factory block that has not been bored or honed, you may safely use a stock bore gasket. Example: B18A engine is factory 81.00mm bore so you can use the 81mm bore Cometic at whatever thickness is desired.

However, if you have modified the bore size, it is recommended that you order a gasket that is +.5mm larger than the new bore. Example: B18A engine that has an 81.50mm bore size, Cometic recommends the 82.0mm gasket as a modified cylinder may not be to exact factory tolerance.

The same holds true for motors that have been re-sleeved either with replacement or Darton MID type sleeves. Go +.5mm larger than the new finished bore.

Remember that there is no problem going larger in the gasket bore. The extra clearance will only marginally decrease compression and the extra safety is worth it. We often recommend +.5mm oversize even on stock factory bores.

Call 561.533.5500 or email sales@raceeng.com if you have additional questions.