

PML CENTERING RINGS and BULKPLATES FAQ

5/26/02

Centering rings

- Thickest and strongest in the industry. Precision made, guaranteed good fit.
- Birch plywood 3/16" thick up to and including 3.9" diameter; larger are 1/2" thick. Our 1/2" rings are made of 9-ply birch.
- Any hole pattern can be produced. See Custom Centering Rings in this FAQ.
- ID/OD tolerances for all centering rings and bulk plates is ± 0.010 ".

Custom Centering Rings

- Need ring thickness, OD, number & ID of holes, & hole pattern/layout. 1/8" spacing minimum.
- No custom centering rings in 3.9" or smaller diameters will be made of 1/2" ply. If you feel you must have a thicker CR in 3.9" or smaller, order (2) 3/16" rings and epoxy them together.
- Custom centering rings are only made to fit PML tubing sizes.

Custom Cluster Centering Rings

- PML now offers a line of standard Cluster Centering Rings (CLCR) for 3.0" and 3.9" diameter Rockets.
- Cluster Centering Rings for 6.0", 7.5", and 11.4" are also available on a special order basis. Since there are literally hundreds of cluster combinations possible in these sizes, we cannot stock or even list all of the combinations. Turn-around time on the special order rings is usually 2 days.
- Use the Custom Centering Ring Form on the Custom Work or Centering Rings pages of our website when ordering the large cluster rings.
- On the 6.0" and 7.5" rings, the cluster holes are bored on a 4" diameter circle around the center hole. On the 11.4" ring, the cluster holes are bored on a 7.75" diameter circle around the center hole.

Bulkplates

A Bulkplate is simply a centering ring with no hole(s) in it. Same specifications and requirements as above.

Custom Bulk Plates

- Need OD & thickness. Specify holes/no holes in center for eyebolt (no charge for eyebolt hole).
- Maximum hole size in 6.0" bulkplate is 4.5". Maximum hole size in 7.5" or larger bulkplate is 6" diameter.
- Bulkplates are only made to fit PML tubing sizes.