

# Loyal CRBH15025AUU Crossed Roller Bearing

What are the dimensions of a Loyal CRBH15025AUU Crossed Roller Bearing? Manufacturing 7.0000 in d Service . Get Your Free, Instant 8.0000 in D Quote

|                               |                           |
|-------------------------------|---------------------------|
| d                             | 7.0000 in                 |
| bearing material:             | Steel                     |
| D                             | 8.0000 in                 |
| precision rating:             | ABEC 1 (ISO Class Normal) |
| B                             | 0.5000 in                 |
| ball retainer material:       | Brass                     |
| bearing type:                 | Angular Contact           |
| maximum rpm:                  | 2670 RPM                  |
| closure type:                 | Open                      |
| ball retainer type:           | Circular Pocket Separator |
| internal clearance:           | C0                        |
| axial dynamic load capacity:  | 8260 lbf                  |
| operating temperature range:  | -65 to +250 °F            |
| axial static load capacity:   | 13800 lbf                 |
| radial dynamic load capacity: | 2850 lbf                  |
| fillet radius:                | 0.6 in                    |
| radial static load capacity:  | 4600 lbf                  |
| standards met:                | MIL-PRF-3150, AISI 52100  |