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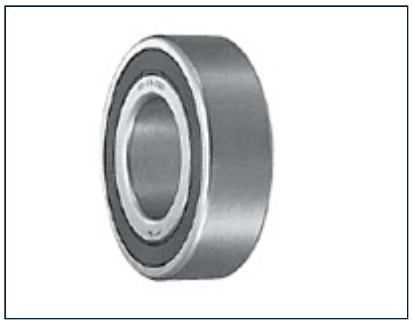
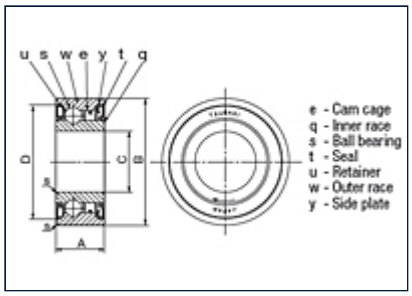
# ITEM # BB20GD, BB-2GD-20 MM BORE CAM CLUTCH

BB-2GD Series Cam Clutches build upon the standard BB Series with the addition of complete rubber seals on both sides. The addition of rubber seals makes the BB-GD Series slightly wider (0.197", 5 mm) than the equivalent 62 Series ball bearing.






## Specifications

| | |
|---|---|
| Torque Capacity | 45 lb·ft<br>61 N·m |
| Max. Overrunning Inner Race | 3000 rpm |
| Max. Overrunning Outer Race | 1600 rpm |
| Drag Torque | 0.041 lb·ft<br>0.06 N·m |

| | |
|---|---|
| A (Overall Width) | 0.748 in<br>19.00 mm |
| B (Overall Diameter) | 1.850 in<br>47.00 mm |
| C (Bore Size) | 0.787 in<br>20.00 mm |
| D (Outer Race I.D.) | 1.667 in<br>42.35 mm |
| S (Chamfer) | 0.039 in<br>1.00 mm |
| Dynamic Bearing Loads | 1911 lbf<br>8500 N |
| Static Bearing Loads | 1102 lbf<br>4900 N |
| Construction | Rubber seals on both sides |
| Weight | 0.300 lb<br>0.150 kg |