

# KOYO 3875/3821 tapered roller bearings

What are the dimensions of a KOYO 3875/3821 tapered roller bearings? Manufacturing Service . straight Bearing Type Get 160 Bore Diameter (mm) Your Free, Instant Quote

|  |  |
|--|--|
| Bore Diameter (mm)                             | 160  |
| Outer Diameter (mm)                            | 165  |
| Bearing Type                                   | straight                                     |
| Shaft Dia., Nominal (d)                        | 160.0000                                     |
| Shaft Size (ds) – 160 -0 / -0.063              | 160 0 / 0.063                                |
| Housing Bore Dia. (Dh)                         | 165 +0.040 / +0                              |
| Bearing Outside Diameter, Nominal(Do)          | 165.000                                      |
| Bearing Outside Diameter Tolerance (Do tol.)   | 165.17 / 165.1                               |
| Bearing Bore after Mounting (di)               | 160.21 / 160.07                              |
| Average Clearance (Cd)                         | 0.1720                                       |
| Wall Thickness (S3)                            | 2.465  |
| Bearing Length, Nominal (B)                    | 60.000                                       |
| Bearing Length Tolerance (B tol.) – +0 / -0.40 | +0 / 0.40                                    |
| OD Chamfer Length (Co)                         | 1.800  |
| ID Chamfer Angle (B deg.)                      | 45   |
| ID Chamfer Length (Ci)                         | 0.600  |
| Material                                       | Steel shell with PTFE / Polymer Fiber lining |