

# NTN CRI-3219 tapered roller bearings

What are the types of NTN CRI-3219 tapered roller bearings ?  
Manufacturing Service . Get straight Bearing Type Your Free,  
Instant price, 100 Bore Diameter (mm) design review.

|                                                |                                           |
|------------------------------------------------|-------------------------------------------|
| Bore Diameter (mm)                             | 100                                       |
| Outer Diameter (mm)                            | 105                                       |
| Bearing Type                                   | straight                                  |
| Shaft Dia., Nominal (d)                        | 100.0000                                  |
| Shaft Size (ds) – 100 +0 / -0.054              | 100 +0 / 0.054                            |
| Housing Bore Dia. (Dh) – 105 +0.035 / -0       | 105 +0.035 / 0                            |
| Bearing Outside Diameter, Nominal(Do)          | 105.000                                   |
| Bearing Outside Diameter Tolerance (Do tol.)   | 105.120 / 105.070                         |
| Bearing Bore after Mounting (di)               | 100.265 / 100.100                         |
| Average Clearance (Cd)                         | 0.2110                                    |
| Wall Thickness (S3)                            | 2.418                                     |
| Bearing Length, Nominal (B)                    | 50.000                                    |
| 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)                         | 0.800                                     |
| Lube Hole Dia. (dl)                            | 9.500                                     |
| Material                                       | Carbon steel shell with POM plastic liner |