

KOYO 240/530R spherical roller bearings

What is 50 Outer Diameter (mm) KOYO 240/530R spherical roller bearings in mechanical engineering? Manufacturing Service . Upload your CAD 45 Bore Diameter (mm) file for an instant.

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| Bore Diameter (mm) | 45 |
| Outer Diameter (mm) | 50 |
| Bearing Type | flanged |
| Shaft Dia., Nominal (d) | 45.0000 |
| Shaft Size (ds) – 45 -0.080 / -0.105 | 45 0.080 / 0.105 |
| Housing Bore Dia. (Dh) – 50 +0.025 / -0 | 50 +0.025 / 0 |
| Bearing Outside Diameter, Nominal(Do) | 50.000 |
| Bearing Bore after Mounting (di) – 45 +0.062 / -0 | 45 +0.062 / 0 |
| Wall Thickness (S3) | 2.500 |
| Bearing Length, Nominal (B) | 30.000 |
| 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 |
| Flange Dia. (Dfl pm 0.5) | 60.000 |
| Flange Thickness (Sfl) | 2.500 |
| Flange Radius (rfl) | 2.000 |
| Material | Wrapped bronze with lubrication holes. |