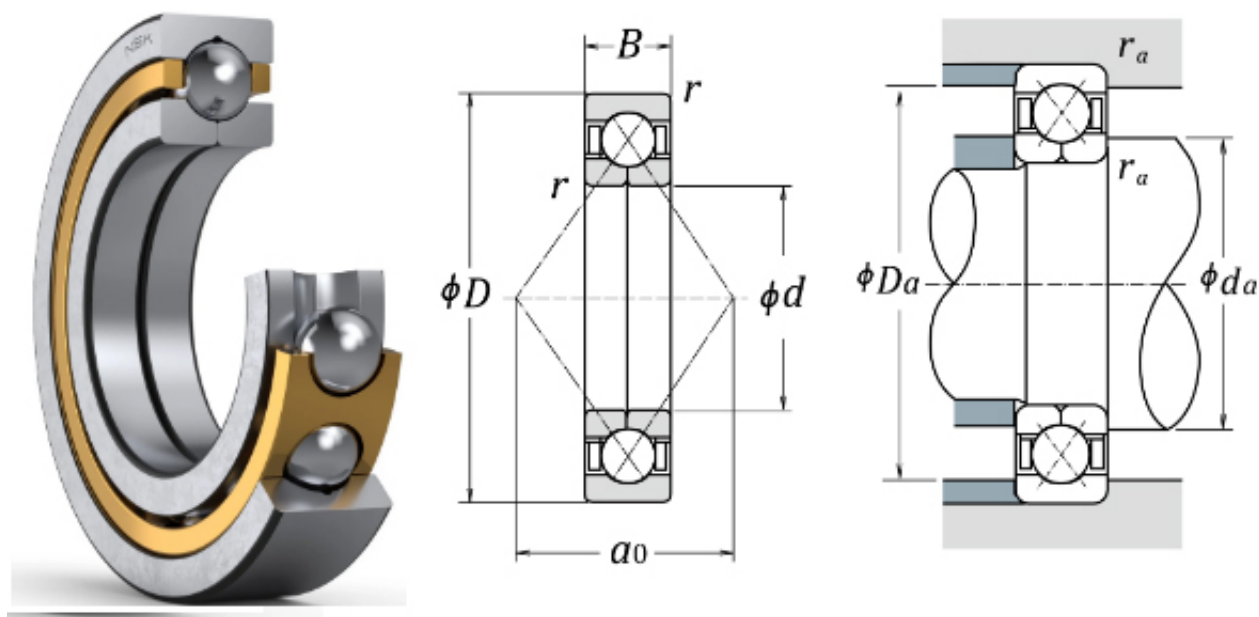



Boundary Dimensions

d 100 mm Bore diameter

D 150 mm Outside diameter

B 24 mm Width

r (min.) 1.5 mm Chamfer dimension

Basic Load Ratings

Ca 108000 N Basic dynamic load rating

C0a 232000 N Basic static load rating

Speeds

 Grease 3200 min⁻¹ Grease lubrication

 Oil (Oil-bath) 4300 min⁻¹ Oil-bath lubrication

Dimensions

a0 87.5 mm Load center spacings

Abutment and Fillet Dimensions

da (min.) 109 mm Diameter of shaft abutment

Da (max.) 141 mm Diameter of housing abutment

ra (max.) 1.5 mm Radius of shaft or housing fillet

Mass

(approx.) 1.6 kg