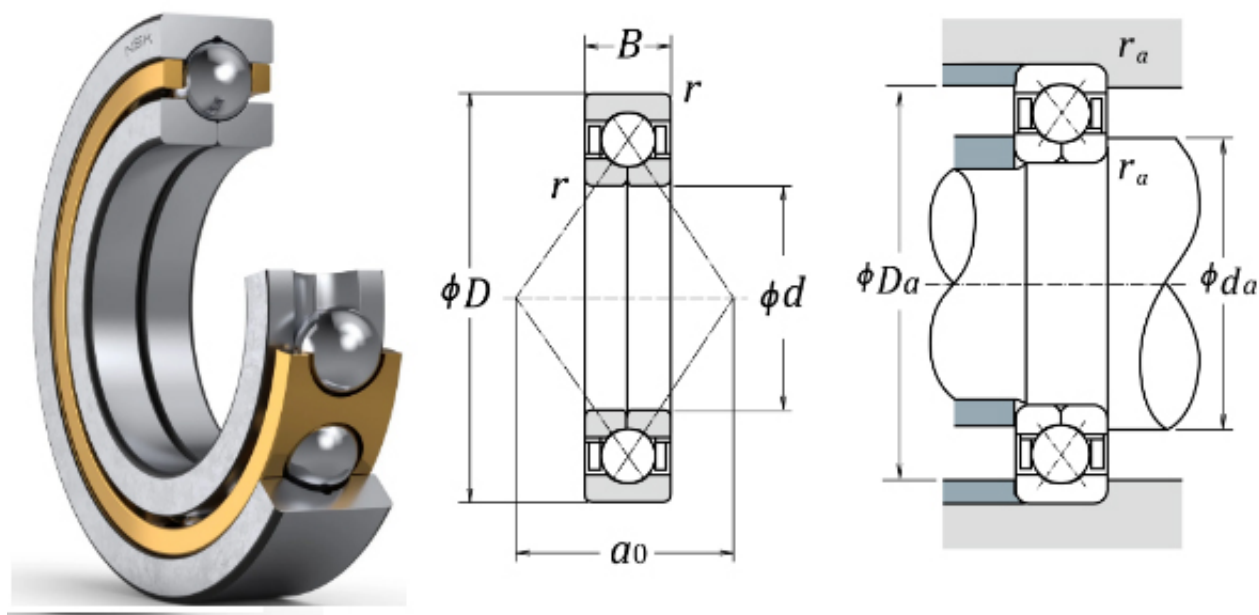




Boundary Dimensions

d 130 mm Bore diameter

D 280 mm Outside diameter

B 58 mm Width

r (min.) 4 mm Chamfer dimension

Basic Load Ratings

Ca 440000 N Basic dynamic load rating

C0a 970000 N Basic static load rating

Speeds

Grease 1900 min⁻¹ Grease lubrication

Oil (Oil-bath) 2600 min⁻¹ Oil-bath lubrication

Dimensions

a0 143.5 mm Load center spacings

Abutment and Fillet Dimensions

da (min.) 148 mm Diameter of shaft abutment

Da (max.) 262 mm Diameter of housing abutment

ra (max.) 3 mm Radius of shaft or housing fillet

Mass

(approx.) 19 kg