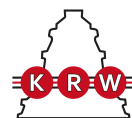


71984MP

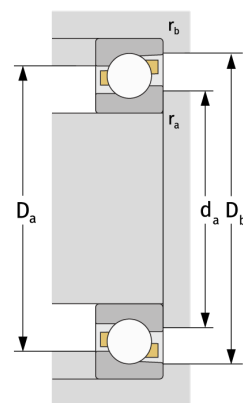
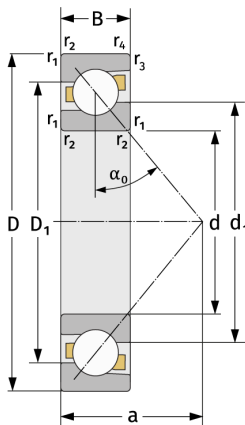
Angular Contact Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	420	D ₁ [mm]	≈ 516.7
D [mm]	560	r _{1,2} [mm]	4
B [mm]	65	r _{3,4} [mm]	1.5
Weight [kg]	≈ 41.1	α ₀ [°]	30
d ₁ [mm]	≈ 467.2	a [mm]	≈ 174



Mating dimensions

d _{a, min} [mm]	434.6
D _{a, max} [mm]	545.4
D _{b, max} [mm]	553
r _{a, max} [mm]	3
r _{b, max} [mm]	1.5

Calculation data

C [kN]	436
C ₀ [kN]	840
C _u [kN]	18.7
n _{th} [min ⁻¹]	949
n _g [min ⁻¹]	1300