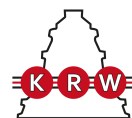


71819MP

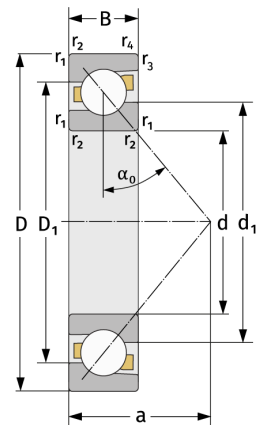
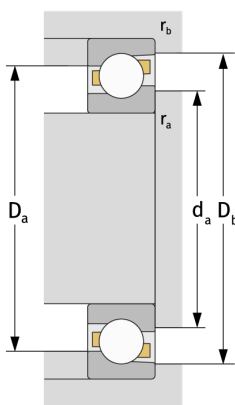
Angular Contact Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	95	D ₁ [mm]	≈ 111.8
D [mm]	120	r _{1,2} [mm]	1
B [mm]	13	r _{3,4} [mm]	0.3
Weight [kg]	≈ 0.313	α ₀ [°]	30
d ₁ [mm]	≈ 103.8	a [mm]	≈ 38



Mating dimensions

d _{a, min} [mm]	99.6
D _{a, max} [mm]	115.4
D _{b, max} [mm]	118
r _{a, max} [mm]	1
r _{b, max} [mm]	0.3

Calculation data

C [kN]	21.3
C ₀ [kN]	26
C _u [kN]	1.29
n _{th} [min ⁻¹]	3670
n _g [min ⁻¹]	6400