

7376B.MP

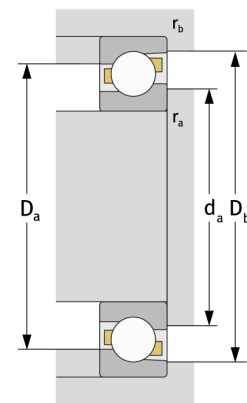
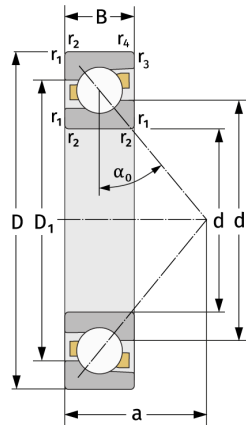
Angular Contact Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	380	D ₁ [mm]	≈ 628.9
D [mm]	780	r _{1,2} [mm]	7.5
B [mm]	128	r _{3,4} [mm]	4
Weight [kg]	≈ 309	α ₀ [°]	40
d ₁ [mm]	≈ 541.4	a [mm]	≈ 307



Mating dimensions

d _{a, min} [mm]	412
D _{a, max} [mm]	748
D _{b, max} [mm]	763
r _{a, max} [mm]	6
r _{b, max} [mm]	3

Calculation data

C [kN]	1010
C ₀ [kN]	2060
C _u [kN]	42
n _{th} [min ⁻¹]	696
n _g [min ⁻¹]	1000