

16020M

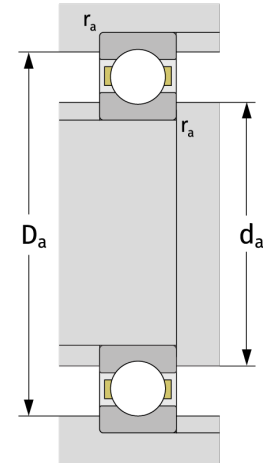
Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	100	d ₁ [mm]	≈ 117.6
D [mm]	150	D ₁ [mm]	≈ 132.6
B [mm]	16	r _{1,2} [mm]	1
Weight [kg]	≈ 1.09		



Mating dimensions

d _{a,min} [mm]	105
D _{a,max} [mm]	145
r _{a,max} [mm]	1

Calculation data

C [kN]	44.1
C ₀ [kN]	44.3
C _u [kN]	2.03
n _{th} [min ⁻¹]	4000
n _g [min ⁻¹]	7700
f ₀	16,4