

61856M

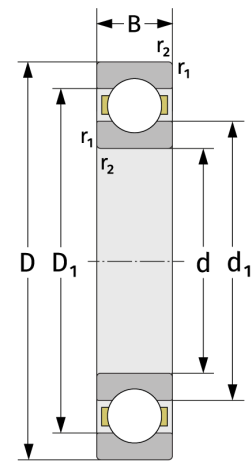
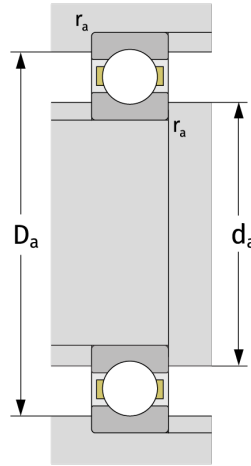
Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	280	d ₁ [mm]	≈ 302.2
D [mm]	350	D ₁ [mm]	≈ 328.2
B [mm]	33	r _{1,2} [mm]	2
Weight [kg]	≈ 7.35		



Mating dimensions

d _{a,min} [mm]	289
D _{a,max} [mm]	341
r _{a,max} [mm]	2

Calculation data

C [kN]	137
C ₀ [kN]	185
C _u [kN]	5.2
n _{th} [min ⁻¹]	1959
n _g [min ⁻¹]	2900
f ₀	16