

629/530M

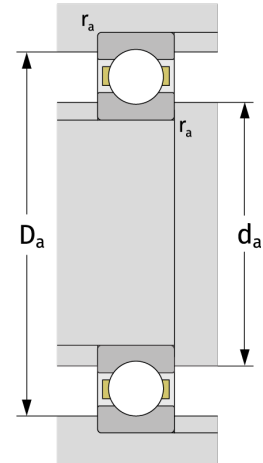
Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	530	d ₁ [mm]	≈ 586.5
D [mm]	710	D ₁ [mm]	≈ 654.5
B [mm]	106	r _{1,2} [mm]	5
Weight [kg]	≈ 114		



Mating dimensions

d _{a,min} [mm]	548
D _{a,max} [mm]	692
r _{a,max} [mm]	4

Calculation data

C [kN]	485
C ₀ [kN]	915
C _u [kN]	18
n _{th} [min ⁻¹]	1129
n _g [min ⁻¹]	1400
f ₀	16,4