

618/850M

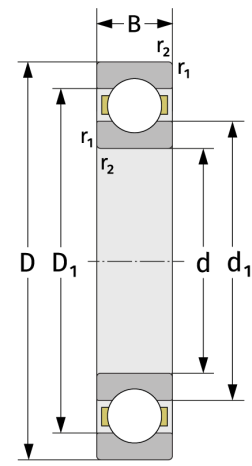
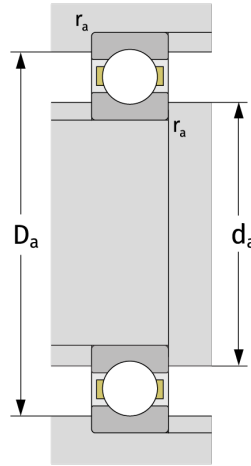
Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	850	d ₁ [mm]	≈ 906.5
D [mm]	1030	D ₁ [mm]	≈ 974.5
B [mm]	82	r _{1,2} [mm]	5
Weight [kg]	≈ 141		



Mating dimensions

d _{a,min} [mm]	868
D _{a,max} [mm]	1012
r _{a,max} [mm]	4

Calculation data

C [kN]	595
C ₀ [kN]	1390
C _u [kN]	22
n _{th} [min ⁻¹]	586
n _g [min ⁻¹]	770
f ₀	15,8