

618/900M

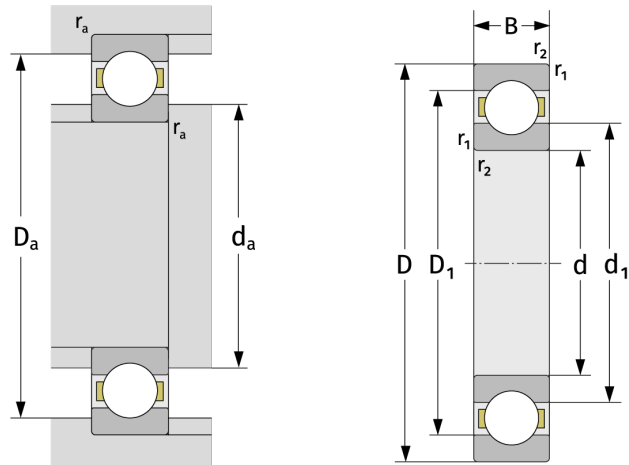
Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	900	d ₁ [mm]	≈ 959.6
D [mm]	1090	D ₁ [mm]	≈ 1031.6
B [mm]	85	r _{1,2} [mm]	5
Weight [kg]	≈ 164		



Mating dimensions

d _{a,min} [mm]	918
D _{a,max} [mm]	1072
r _{a,max} [mm]	4

Calculation data

C [kN]	645
C ₀ [kN]	1560
C _u [kN]	24
n _{th} [min ⁻¹]	547
n _g [min ⁻¹]	710
f ₀	15,8