

160/900M

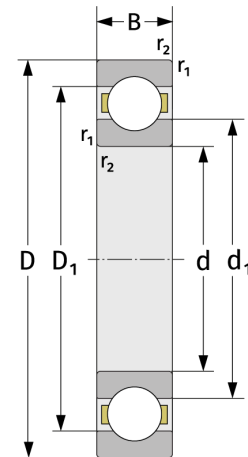
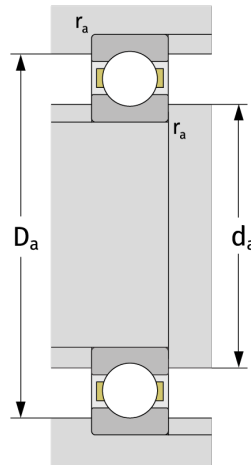
Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	900	d ₁ [mm]	≈
D [mm]	1280		1034.9
B [mm]	122	D ₁ [mm]	≈
Weight [kg]	≈ 548		1146.9
		r _{1,2} [mm]	7.5



Mating dimensions

d _{a,min} [mm]	928
D _{a,max} [mm]	1252
r _{a,max} [mm]	6

Calculation data

C [kN]	1030
C ₀ [kN]	2720
C _u [kN]	39.9
n _{th} [min ⁻¹]	511
n _g [min ⁻¹]	620
f ₀	16,3