

NU29/900E.M3

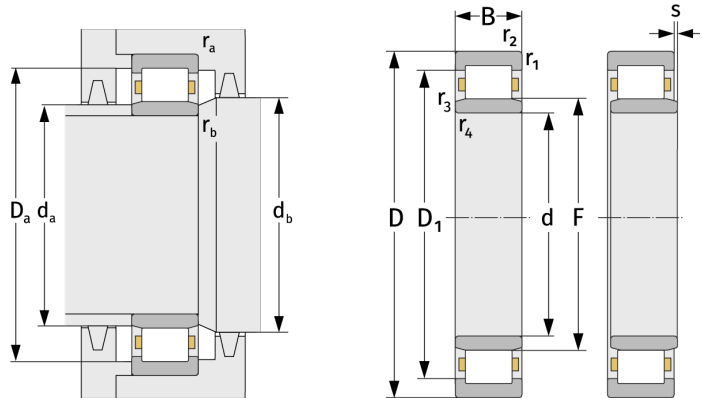
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	900	D ₁ [mm]	≈ 1089
D [mm]	1180	r _{1,2} [mm]	6
B [mm]	165	r _{3,4} [mm]	6
Weight [kg]	≈ 489	s [mm]	9.2
F [mm]	969		



Mating dimensions

d _{a,min} [mm]	923
d _{a,max} [mm]	964
d _{b,min} [mm]	974
D _{a,max} [mm]	1157
r _{a,max} [mm]	5
r _{b,max} [mm]	5

Calculation data

C [kN]	5300
C ₀ [kN]	12600
C _u [kN]	876
n _{th} [min ⁻¹]	240
n _g [min ⁻¹]	500