

N3011M3

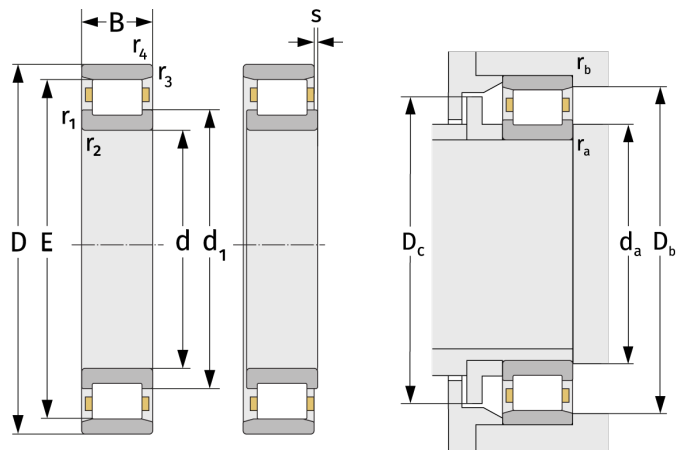
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	55	d ₁ [mm]	≈ 67.7
D [mm]	90	r _{1,2} [mm]	1.1
B [mm]	26	r _{3,4} [mm]	1
Weight [kg]	≈ 0.658	s [mm]	3
E [mm]	80.5		



Mating dimensions

Calculation data

d _{a,min} [mm]	61	C [kN]	66.4
D _{b,min} [mm]	82	C ₀ [kN]	90.5
D _{c,max} [mm]	79	C _u [kN]	11.9
r _{a,max} [mm]	1	n _{th} [min ⁻¹]	6953
r _{b,max} [mm]	1	n _g [min ⁻¹]	11000