

N236E.M3

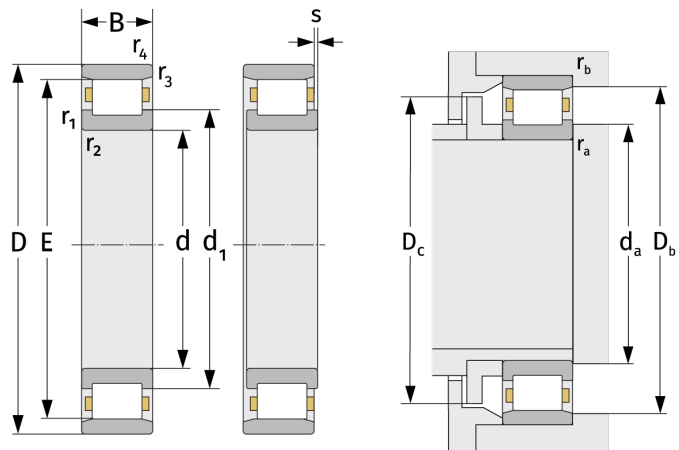
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	180	d ₁ [mm]	≈ 231.4
D [mm]	320	r _{1,2} [mm]	4
B [mm]	52	r _{3,4} [mm]	4
Weight [kg]	≈ 18.5	s [mm]	4
E [mm]	289		



Mating dimensions

Calculation data

d _{a,min} [mm]	197	C [kN]	640
D _{b,min} [mm]	292	C ₀ [kN]	870
D _{c,max} [mm]	285	C _u [kN]	90.6
r _{a,max} [mm]	3	n _{th} [min ⁻¹]	1847
r _{b,max} [mm]	3	n _g [min ⁻¹]	2800