

N30/670M3

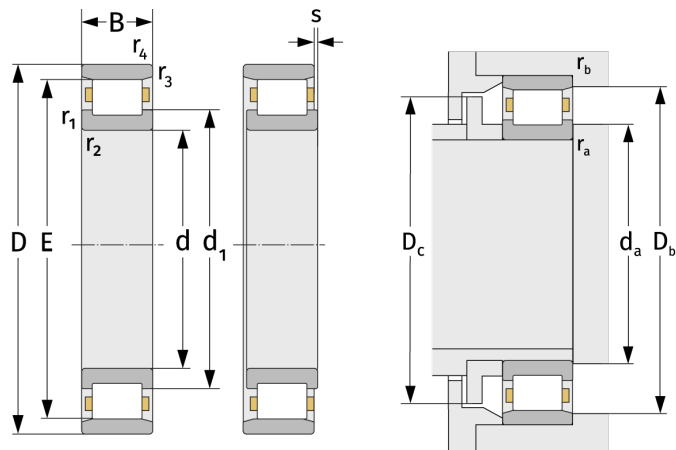
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	670	d ₁ [mm]	≈ 777
D [mm]	980	r _{1,2} [mm]	7.5
B [mm]	230	r _{3,4} [mm]	7.5
Weight [kg]	≈ 612	s [mm]	18
E [mm]	905		



Mating dimensions

Calculation data

d _{a,min} [mm]	698	C [kN]	6650
D _{b,min} [mm]	910	C ₀ [kN]	14700
D _{c,max} [mm]	900	C _u [kN]	1094
r _{a,max} [mm]	6	n _{th} [min ⁻¹]	262
r _{b,max} [mm]	6	n _g [min ⁻¹]	690