

N28/530M3

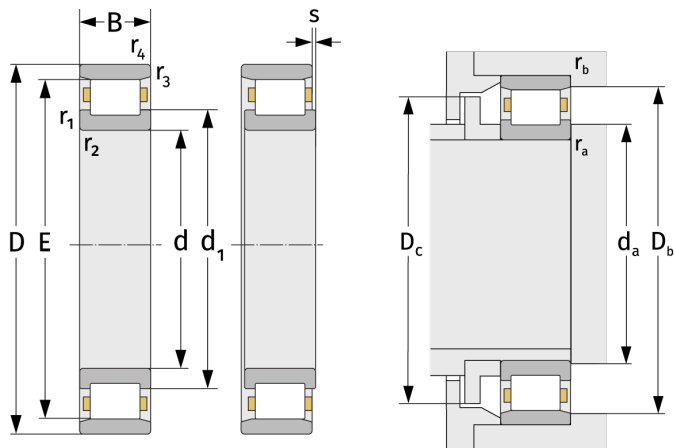
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	530	d ₁ [mm]	≈ 575.2
D [mm]	650	r _{1,2} [mm]	3
B [mm]	72	r _{3,4} [mm]	3
Weight [kg]	≈ 51.4	s [mm]	8.5
E [mm]	620		



Mating dimensions

Calculation data

d _{a,min} [mm]	542.4	C [kN]	1090
D _{b,min} [mm]	624	C ₀ [kN]	2770
D _{c,max} [mm]	616	C _u [kN]	226
r _{a,max} [mm]	2.5	n _{th} [min ⁻¹]	584
r _{b,max} [mm]	2.5	n _g [min ⁻¹]	1100