

N19/530E.M3

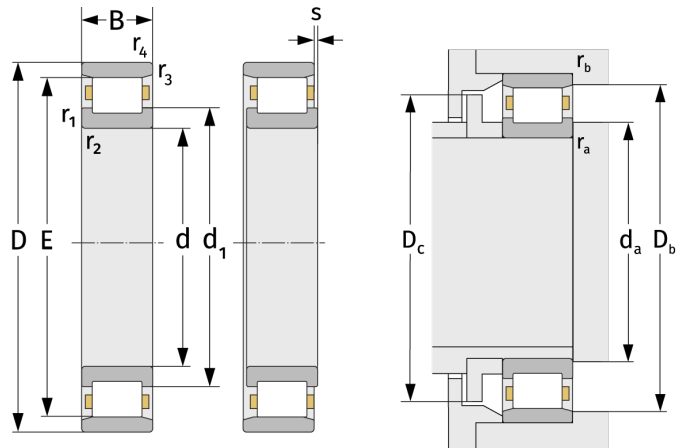
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	530	d ₁ [mm]	≈ 594.2
D [mm]	710	r _{1,2} [mm]	5
B [mm]	82	r _{3,4} [mm]	5
Weight [kg]	≈ 88	s [mm]	6.2
E [mm]	671		



Mating dimensions

Calculation data

d _{a,min} [mm]	548	C [kN]	1580
D _{b,min} [mm]	675	C ₀ [kN]	3080
D _{c,max} [mm]	667	C _u [kN]	248
r _{a,max} [mm]	4	n _{th} [min ⁻¹]	678
r _{b,max} [mm]	4	n _g [min ⁻¹]	980