

N20/710E.M3

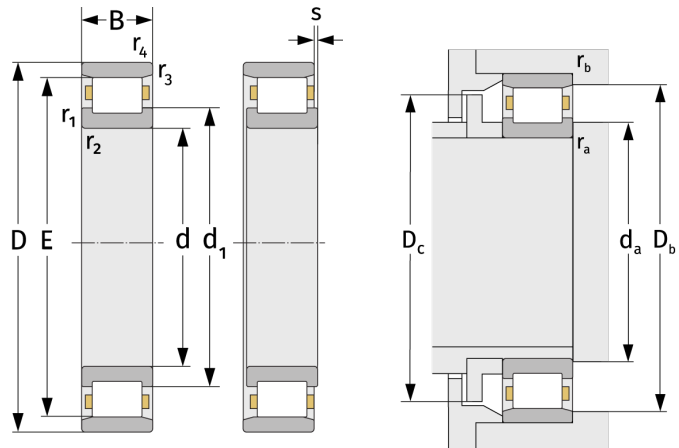
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	710	d ₁ [mm]	≈ 825.8
D [mm]	1030	r _{1,2} [mm]	7.5
B [mm]	185	r _{3,4} [mm]	7.5
Weight [kg]	≈ 533	s [mm]	9
E [mm]	957		



Mating dimensions

Calculation data

d _{a,min} [mm]	738	C [kN]	5650
D _{b,min} [mm]	962	C ₀ [kN]	12000
D _{c,max} [mm]	952	C _u [kN]	872
r _{a,max} [mm]	6	n _{th} [min ⁻¹]	299
r _{b,max} [mm]	6	n _g [min ⁻¹]	640