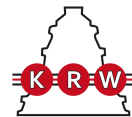


N2316E.M3

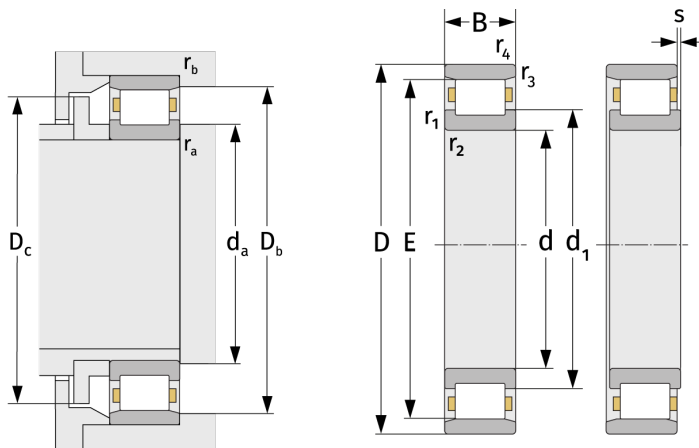
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	80	d ₁ [mm]	≈ 111
D [mm]	170	r _{1,2} [mm]	2.1
B [mm]	58	r _{3,4} [mm]	2.1
Weight [kg]	≈ 6.48	s [mm]	5.8
E [mm]	151		



Mating dimensions

d _{a,min} [mm]	92
D _{b,min} [mm]	153
D _{c,max} [mm]	147
r _{a,max} [mm]	2.1
r _{b,max} [mm]	2.1

Calculation data

C [kN]	363
C ₀ [kN]	441
C _u [kN]	56.1
n _{th} [min ⁻¹]	3427
n _g [min ⁻¹]	5800