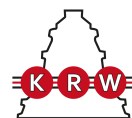


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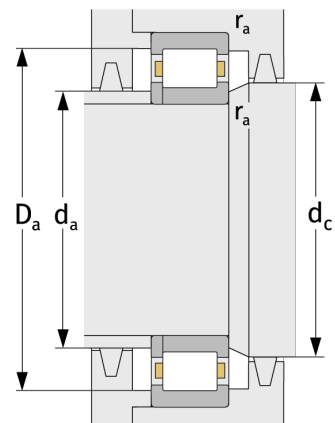
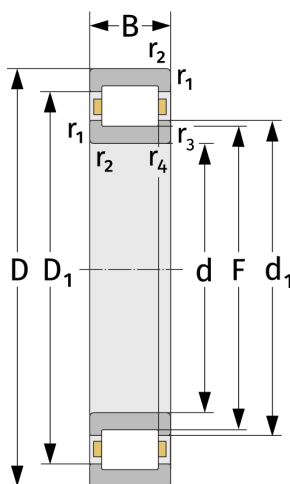
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	90	d ₁ [mm]	≈ 102.6
D [mm]	125	D ₁ [mm]	≈ 113.4
B [mm]	18	r _{1,2} [mm]	1.1
F [mm]	99	r _{3,4} [mm]	1



Mating dimensions

d _{a, min} [mm]	96
d _{c, min} [mm]	105
D _{a, max} [mm]	119
r _{a, max} [mm]	1

Calculation data

C [kN]	67.6
C ₀ [kN]	98.1
C _u [kN]	13.1
n _{th} [min ⁻¹]	4187
n _g [min ⁻¹]	6800