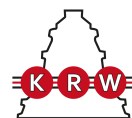


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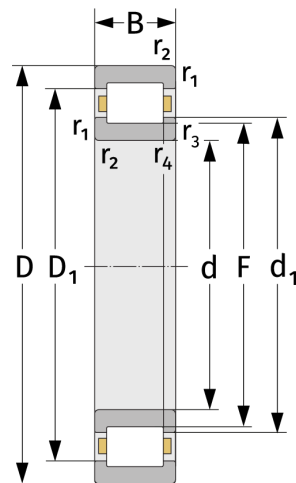
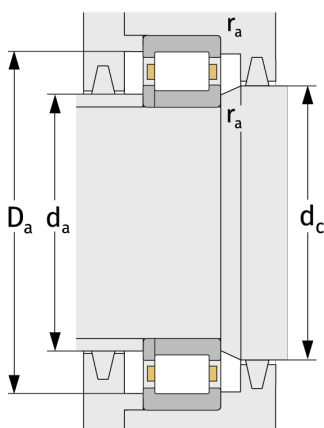
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	95	d ₁ [mm]	≈ 104.1
D [mm]	120	D ₁ [mm]	≈ 111.9
B [mm]	13	r _{1,2} [mm]	1
F [mm]	101.5	r _{3,4} [mm]	0.6



Mating dimensions

d _{a, min} [mm]	99.6
d _{c, min} [mm]	107
D _{a, max} [mm]	115.4
r _{a, max} [mm]	1

Calculation data

C [kN]	38.3
C ₀ [kN]	59.8
C _u [kN]	7.96
n _{th} [min ⁻¹]	3616
n _g [min ⁻¹]	6800