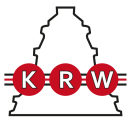


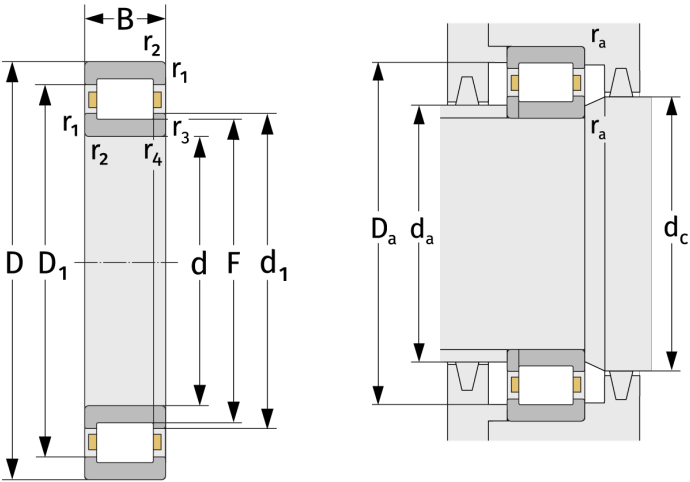
NUP3917E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions			
d [mm]	85	d ₁ [mm]	≈ 97.6
D [mm]	120	D ₁ [mm]	≈ 108.4
B [mm]	26	r _{1,2} [mm]	1.1
F [mm]	94	r _{3,4} [mm]	1



Mating dimensions		Calculation data	
d _{a, min} [mm]	91	C [kN]	112
d _{c, min} [mm]	100	C ₀ [kN]	185
D _{a, max} [mm]	114	C _u [kN]	24.9
r _{a, max} [mm]	1	n _{th} [min ⁻¹]	4121
		n _g [min ⁻¹]	7100