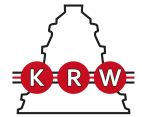


N2819M3

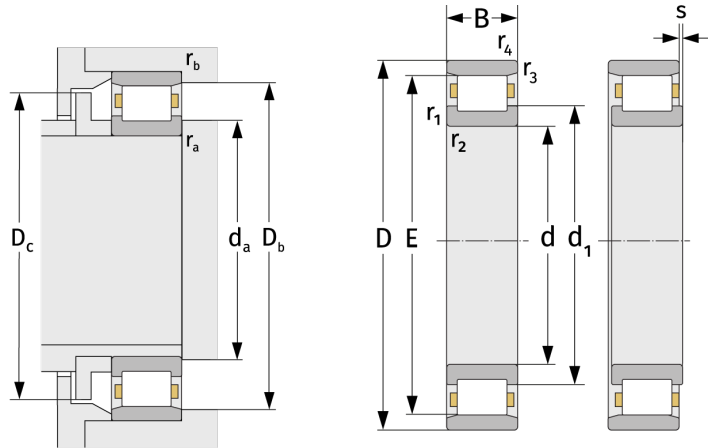
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	95	d ₁ [mm]	≈ 104.1
D [mm]	120	r _{1,2} [mm]	1
B [mm]	16	r _{3,4} [mm]	0.6
Weight [kg]	≈ 0.418	s [mm]	2
E [mm]	114.5		



Mating dimensions

Mating dimensions		Calculation data	
d _{a, min} [mm]	99.6	C [kN]	52.3
D _{b, min} [mm]	116	C ₀ [kN]	89.1
D _{c, max} [mm]	112	C _u [kN]	11.9
r _{a, max} [mm]	1	n _{th} [min ⁻¹]	3651
r _{b, max} [mm]	0.6	n _g [min ⁻¹]	6800