

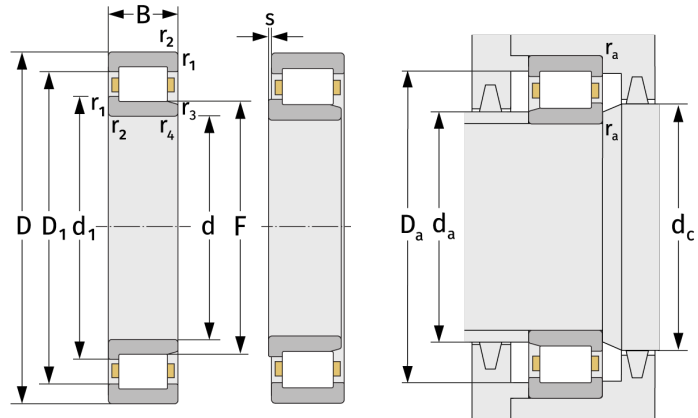
NJ422M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions			
d [mm]	110	d ₁ [mm]	≈ 171
D [mm]	280	D ₁ [mm]	≈ 219
B [mm]	65	r _{1,2} [mm]	4
Weight [kg]	≈ 22.3	r _{3,4} [mm]	4
F [mm]	155	s [mm]	3.3



Mating dimensions		Calculation data	
d _{a, min} [mm]	130	C [kN]	595
d _{a, max} [mm]	153	C ₀ [kN]	685
d _{b, min} [mm]	157	C _u [kN]	77
d _{c, min} [mm]	173	n _{th} [min ⁻¹]	2528
D _{a, max} [mm]	260	n _g [min ⁻¹]	3700
r _{a, max} [mm]	3		