

NJ2215E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	75	d ₁ [mm]	≈ 94.5
D [mm]	130	D ₁ [mm]	≈ 112.5
B [mm]	31	r _{1,2} [mm]	1.5
Weight [kg]	≈ 1.81	r _{3,4} [mm]	1.5
F [mm]	88.5	s [mm]	2.5



Mating dimensions		Calculation data	
d _{a, min} [mm]	84	C [kN]	165
d _{a, max} [mm]	87	C ₀ [kN]	212
d _{b, min} [mm]	90	C _u [kN]	28.5
d _{c, min} [mm]	96	n _{th} [min ⁻¹]	3654
D _{a, max} [mm]	121	n _g [min ⁻¹]	7100
r _{a, max} [mm]	1.5		