

NJ1028M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	140	d ₁ [mm]	≈ 164.8
D [mm]	210	D ₁ [mm]	≈ 185.2
B [mm]	33	r _{1,2} [mm]	2
Weight [kg]	≈ 4.01	r _{3,4} [mm]	1.1
F [mm]	158	s [mm]	5



Mating dimensions		Calculation data	
d _{a, min} [mm]	148.8	C [kN]	195
d _{a, max} [mm]	156	C ₀ [kN]	285
d _{b, min} [mm]	161	C _u [kN]	33
d _{c, min} [mm]	167	n _{th} [min ⁻¹]	3219
D _{a, max} [mm]	201.2	n _g [min ⁻¹]	4100
r _{a, max} [mm]	2		