

NJ1832M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	160	d ₁ [mm]	≈ 174
D [mm]	200	D ₁ [mm]	≈ 186
B [mm]	20	r _{1,2} [mm]	1.1
Weight [kg]	≈ 1.41	r _{3,4} [mm]	0.6
F [mm]	170	s [mm]	3



Mating dimensions		Calculation data	
d _{a, min} [mm]	166	C [kN]	98.2
d _{a, max} [mm]	168	C ₀ [kN]	176
d _{b, min} [mm]	172	C _u [kN]	20.2
d _{c, min} [mm]	176	n _{th} [min ⁻¹]	2431
D _{a, max} [mm]	194	n _g [min ⁻¹]	4000
r _{a, max} [mm]	1		