

NUP1832M3

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]	≈ 1.45	r _{3,4} [mm]	0.6
F [mm]	170	s [mm]	3



Mating dimensions

d _{a, min} [mm]	166
d _{c, min} [mm]	176
D _{a, max} [mm]	194
r _{a, max} [mm]	1

Calculation data

C [kN]	98.2
C ₀ [kN]	176
C _u [kN]	20.2
n _{th} [min ⁻¹]	2431
n _g [min ⁻¹]	4000