

NJ2860M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	300	d ₁ [mm]	≈ 330
D [mm]	380	D ₁ [mm]	≈ 354
B [mm]	48	r _{1,2} [mm]	2.1
Weight [kg]	≈ 13.3	r _{3,4} [mm]	1.5
F [mm]	322	s [mm]	5.5



Mating dimensions		Calculation data	
d _{a, min} [mm]	310.2	C [kN]	489
d _{a, max} [mm]	319	C ₀ [kN]	1050
d _{b, min} [mm]	325	C _u [kN]	99.9
d _{c, min} [mm]	332	n _{th} [min ⁻¹]	1223
D _{a, max} [mm]	369.8	n _g [min ⁻¹]	2000
r _{a, max} [mm]	2.1		