

NJ340E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	200	d ₁ [mm]	≈ 280.4
D [mm]	420	D ₁ [mm]	≈ 347.6
B [mm]	80	r _{1,2} [mm]	5
Weight [kg]	≈ 57.1	r _{3,4} [mm]	5
F [mm]	258	s [mm]	5.4



Mating dimensions		Calculation data	
d _{a, min} [mm]	220	C [kN]	1240
d _{a, max} [mm]	255	C ₀ [kN]	1610
d _{b, min} [mm]	261	C _u [kN]	158
d _{c, min} [mm]	283	n _{th} [min ⁻¹]	1299
D _{a, max} [mm]	400	n _g [min ⁻¹]	2200
r _{a, max} [mm]	4		