

NJ2340E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	200	d ₁ [mm]	≈ 278.2
D [mm]	420	D ₁ [mm]	≈ 347.8
B [mm]	138	r _{1,2} [mm]	5
Weight [kg]	≈ 98.6	r _{3,4} [mm]	5
F [mm]	255	s [mm]	7



Mating dimensions		Calculation data	
d _{a, min} [mm]	220	C [kN]	1940
d _{a, max} [mm]	253	C ₀ [kN]	2810
d _{b, min} [mm]	258	C _u [kN]	276
d _{c, min} [mm]	281	n _{th} [min ⁻¹]	983
D _{a, max} [mm]	400	n _g [min ⁻¹]	2200
r _{a, max} [mm]	4		