

NJ2248E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	240	d ₁ [mm]	≈ 310.6
D [mm]	440	D ₁ [mm]	≈ 375.4
B [mm]	120	r _{1,2} [mm]	4
Weight [kg]	≈ 86.1	r _{3,4} [mm]	4
F [mm]	289	s [mm]	6



Mating dimensions		Calculation data	
d _{a, min} [mm]	257	C [kN]	1920
d _{a, max} [mm]	286	C ₀ [kN]	2970
d _{b, min} [mm]	292	C _u [kN]	284
d _{c, min} [mm]	314	n _{th} [min ⁻¹]	872
D _{a, max} [mm]	423	n _g [min ⁻¹]	2000
r _{a, max} [mm]	3		