

NJ352E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	260	d ₁ [mm]	≈ 365
D [mm]	540	D ₁ [mm]	≈ 449
B [mm]	102	r _{1,2} [mm]	6
Weight [kg]	≈ 120	r _{3,4} [mm]	6
F [mm]	337	s [mm]	4.2



Mating dimensions

d _{a, min} [mm]	286
d _{a, max} [mm]	334
d _{b, min} [mm]	340
d _{c, min} [mm]	368
D _{a, max} [mm]	514
r _{a, max} [mm]	5

Calculation data

C [kN]	1960
C ₀ [kN]	2700
C _u [kN]	246
n _{th} [min ⁻¹]	896
n _g [min ⁻¹]	1700