

NJ2072E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	360	d ₁ [mm]	≈ 424.2
D [mm]	540	D ₁ [mm]	≈ 481.8
B [mm]	106	r _{1,2} [mm]	5
Weight [kg]	≈ 90.8	r _{3,4} [mm]	5
F [mm]	405	s [mm]	5.5



Mating dimensions		Calculation data	
d _{a, min} [mm]	378	C [kN]	1970
d _{a, max} [mm]	401	C ₀ [kN]	3640
d _{b, min} [mm]	409	C _u [kN]	321
d _{c, min} [mm]	428	n _{th} [min ⁻¹]	766
D _{a, max} [mm]	522	n _g [min ⁻¹]	1500
r _{a, max} [mm]	4		