

NJ2964E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	320	d ₁ [mm]	≈ 362.8
D [mm]	440	D ₁ [mm]	≈ 401.2
B [mm]	72	r _{1,2} [mm]	3
Weight [kg]	≈ 34.4	r _{3,4} [mm]	3
F [mm]	350	s [mm]	3.9



Mating dimensions		Calculation data	
d _{a, min} [mm]	332.4	C [kN]	1060
d _{a, max} [mm]	346	C ₀ [kN]	2070
d _{b, min} [mm]	354	C _u [kN]	192
d _{c, min} [mm]	366	n _{th} [min ⁻¹]	988
D _{a, max} [mm]	427.6	n _g [min ⁻¹]	1800
r _{a, max} [mm]	2.5		