

NJ272E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	360	d ₁ [mm]	≈ 476.6
D [mm]	650	D ₁ [mm]	≈ 553.4
B [mm]	95	r _{1,2} [mm]	6
Weight [kg]	≈ 148	r _{3,4} [mm]	6
F [mm]	451	s [mm]	6.9



Mating dimensions		Calculation data	
d _{a, min} [mm]	386	C [kN]	2060
d _{a, max} [mm]	448	C ₀ [kN]	3280
d _{b, min} [mm]	455	C _u [kN]	279
d _{c, min} [mm]	481	n _{th} [min ⁻¹]	704
D _{a, max} [mm]	624	n _g [min ⁻¹]	1300
r _{a, max} [mm]	5		