

NJ2356E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	280	d ₁ [mm]	≈ 385
D [mm]	580	D ₁ [mm]	≈ 481
B [mm]	175	r _{1,2} [mm]	6
Weight [kg]	≈ 238	r _{3,4} [mm]	6
F [mm]	353	s [mm]	8.5



Mating dimensions		Calculation data	
d _{a, min} [mm]	306	C [kN]	3360
d _{a, max} [mm]	350	C ₀ [kN]	5050
d _{b, min} [mm]	356	C _u [kN]	450
d _{c, min} [mm]	387	n _{th} [min ⁻¹]	610
D _{a, max} [mm]	554	n _g [min ⁻¹]	1600
r _{a, max} [mm]	5		