

NJ356E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	280	d ₁ [mm]	≈ 392
D [mm]	580	D ₁ [mm]	≈ 482
B [mm]	108	r _{1,2} [mm]	6
Weight [kg]	≈ 146	r _{3,4} [mm]	6
F [mm]	362	s [mm]	8.7



Mating dimensions		Calculation data	
d _{a, min} [mm]	306	C [kN]	2130
d _{a, max} [mm]	359	C ₀ [kN]	2920
d _{b, min} [mm]	366	C _u [kN]	260
d _{c, min} [mm]	395	n _{th} [min ⁻¹]	835
D _{a, max} [mm]	554	n _g [min ⁻¹]	1500
r _{a, max} [mm]	5		