

NJ19/560E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	560	d ₁ [mm]	≈ 628
D [mm]	750	D ₁ [mm]	≈ 688
B [mm]	85	r _{1,2} [mm]	5
Weight [kg]	≈ 106	r _{3,4} [mm]	5
F [mm]	608	s [mm]	6.8



Mating dimensions		Calculation data	
d _{a, min} [mm]	578	C [kN]	1740
d _{a, max} [mm]	604	C ₀ [kN]	3440
d _{b, min} [mm]	612	C _u [kN]	273
d _{c, min} [mm]	633	n _{th} [min ⁻¹]	626
D _{a, max} [mm]	732	n _g [min ⁻¹]	920
r _{a, max} [mm]	4		