

NJ39/900E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	900	d ₁ [mm]	≈ 999
D [mm]	1180	D ₁ [mm]	≈ 1089
B [mm]	206	r _{1,2} [mm]	6
Weight [kg]	≈ 628	r _{3,4} [mm]	6
F [mm]	969	s [mm]	9.9



Mating dimensions		Calculation data	
d _{a, min} [mm]	923	C [kN]	6600
d _{a, max} [mm]	964	C ₀ [kN]	16600
d _{b, min} [mm]	974	C _u [kN]	1153
d _{c, min} [mm]	1005	n _{th} [min ⁻¹]	197
D _{a, max} [mm]	1157	n _g [min ⁻¹]	500
r _{a, max} [mm]	5		