

NJ39/750E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	750	d ₁ [mm]	≈ 840.6
D [mm]	1000	D ₁ [mm]	≈ 917.4
B [mm]	185	r _{1,2} [mm]	6
Weight [kg]	≈ 422	r _{3,4} [mm]	6
F [mm]	815	s [mm]	10



Mating dimensions		Calculation data	
d _{a, min} [mm]	773	C [kN]	4900
d _{a, max} [mm]	810	C ₀ [kN]	12100
d _{b, min} [mm]	820	C _u [kN]	880
d _{c, min} [mm]	845	n _{th} [min ⁻¹]	262
D _{a, max} [mm]	977	n _g [min ⁻¹]	630
r _{a, max} [mm]	5		