

NJ1826M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	130	d ₁ [mm]	≈ 142.6
D [mm]	165	D ₁ [mm]	≈ 153.4
B [mm]	18	r _{1,2} [mm]	1.1
Weight [kg]	≈ 0.901	r _{3,4} [mm]	0.6
F [mm]	139	s [mm]	2.8



Mating dimensions		Calculation data	
d _{a, min} [mm]	136	C [kN]	74.9
d _{a, max} [mm]	137	C ₀ [kN]	125
d _{b, min} [mm]	142	C _u [kN]	15.2
d _{c, min} [mm]	145	n _{th} [min ⁻¹]	2923
D _{a, max} [mm]	159	n _g [min ⁻¹]	4900
r _{a, max} [mm]	1		