

NUP1828M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	140	d ₁ [mm]	≈ 152.6
D [mm]	175	D ₁ [mm]	≈ 163.4
B [mm]	18	r _{1,2} [mm]	1.1
Weight [kg]	≈ 0.992	r _{3,4} [mm]	0.6
F [mm]	149	s [mm]	2.8



Mating dimensions		Calculation data	
d _{a, min} [mm]	146	C [kN]	77.8
d _{c, min} [mm]	155	C ₀ [kN]	135
D _{a, max} [mm]	169	C _u [kN]	16.1
r _{a, max} [mm]	1	n _{th} [min ⁻¹]	2704
		n _g [min ⁻¹]	4600