

NJ430M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	150	d ₁ [mm]	≈ 233.8
D [mm]	380	D ₁ [mm]	≈ 296.2
B [mm]	85	r _{1,2} [mm]	5
Weight [kg]	≈ 53.9	r _{3,4} [mm]	5
F [mm]	213	s [mm]	4



Mating dimensions		Calculation data	
d _{a, min} [mm]	174	C [kN]	965
d _{a, max} [mm]	210	C ₀ [kN]	1180
d _{b, min} [mm]	216	C _u [kN]	121
d _{c, min} [mm]	237	n _{th} [min ⁻¹]	1691
D _{a, max} [mm]	356	n _g [min ⁻¹]	2700
r _{a, max} [mm]	4		