

NJ3180M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	400	d ₁ [mm]	≈ 488
D [mm]	650	D ₁ [mm]	≈ 572
B [mm]	200	r _{1,2} [mm]	6
Weight [kg]	≈ 270	r _{3,4} [mm]	6
F [mm]	460	s [mm]	18



Mating dimensions		Calculation data	
d _{a, min} [mm]	426	C [kN]	3990
d _{a, max} [mm]	456	C ₀ [kN]	7300
d _{b, min} [mm]	464	C _u [kN]	615
d _{c, min} [mm]	491	n _{th} [min ⁻¹]	515
D _{a, max} [mm]	624	n _g [min ⁻¹]	1200
r _{a, max} [mm]	5		