

NJ3088M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	440	d ₁ [mm]	≈ 513.8
D [mm]	650	D ₁ [mm]	≈ 576.2
B [mm]	157	r _{1,2} [mm]	6
Weight [kg]	≈ 191	r _{3,4} [mm]	6
F [mm]	493	s [mm]	13



Mating dimensions		Calculation data	
d _{a, min} [mm]	463	C [kN]	3070
d _{a, max} [mm]	488	C ₀ [kN]	6500
d _{b, min} [mm]	498	C _u [kN]	545
d _{c, min} [mm]	519	n _{th} [min ⁻¹]	504
D _{a, max} [mm]	627	n _g [min ⁻¹]	1200
r _{a, max} [mm]	5		