

NJ1888M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	440	d ₁ [mm]	≈ 477.6
D [mm]	540	D ₁ [mm]	≈ 506.4
B [mm]	46	r _{1,2} [mm]	2.1
Weight [kg]	≈ 22.5	r _{3,4} [mm]	2.1
F [mm]	468	s [mm]	6.5



Mating dimensions		Calculation data	
d _{a, min} [mm]	450.2	C [kN]	560
d _{a, max} [mm]	464	C ₀ [kN]	1240
d _{b, min} [mm]	471	C _u [kN]	107
d _{c, min} [mm]	481	n _{th} [min ⁻¹]	875
D _{a, max} [mm]	529.8	n _g [min ⁻¹]	1300
r _{a, max} [mm]	2.1		