

N440M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	200	d ₁ [mm]	≈ 301.6
D [mm]	480	r _{1,2} [mm]	6
B [mm]	102	r _{3,4} [mm]	6
Weight [kg]	≈ 98.5	s [mm]	4.5
E [mm]	404		



Mating dimensions

d _{a,min} [mm]	230
D _{b,min} [mm]	407
D _{c,max} [mm]	400
r _{a,max} [mm]	5
r _{b,max} [mm]	5

Calculation data

C [kN]	1500
C ₀ [kN]	1940
C _u [kN]	186
n _{th} [min ⁻¹]	1144
n _g [min ⁻¹]	2000