

N2244E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	220	d ₁ [mm]	≈ 284.2
D [mm]	400	r _{1,2} [mm]	4
B [mm]	108	r _{3,4} [mm]	4
Weight [kg]	≈ 61.9	s [mm]	5.4
E [mm]	361		



Mating dimensions

d _{a,min} [mm]	237
D _{b,min} [mm]	364
D _{c,max} [mm]	358
r _{a,max} [mm]	3
r _{b,max} [mm]	3

Calculation data

C [kN]	1530
C ₀ [kN]	2350
C _u [kN]	230
n _{th} [min ⁻¹]	1023
n _g [min ⁻¹]	2200