

N1048M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	240	d ₁ [mm]	≈ 282
D [mm]	360	r _{1,2} [mm]	3
B [mm]	56	r _{3,4} [mm]	3
Weight [kg]	≈ 19.3	s [mm]	8
E [mm]	330		



Mating dimensions

d _{a,min} [mm]	252.4
D _{b,min} [mm]	332
D _{c,max} [mm]	325
r _{a,max} [mm]	2.5
r _{b,max} [mm]	2.5

Calculation data

C [kN]	570
C ₀ [kN]	900
C _u [kN]	89.4
n _{th} [min ⁻¹]	1812
n _g [min ⁻¹]	2300