

N1056M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	280	d ₁ [mm]	≈ 329.6
D [mm]	420	r _{1,2} [mm]	4
B [mm]	65	r _{3,4} [mm]	4
Weight [kg]	≈ 30.6	s [mm]	10
E [mm]	384		



Mating dimensions

d _{a,min} [mm]	294.6
D _{b,min} [mm]	388
D _{c,max} [mm]	379
r _{a,max} [mm]	3
r _{b,max} [mm]	3

Calculation data

C [kN]	720
C ₀ [kN]	1170
C _u [kN]	111
n _{th} [min ⁻¹]	1523
n _g [min ⁻¹]	2000