

N3060M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	300	d ₁ [mm]	≈ 356
D [mm]	460	r _{1,2} [mm]	4
B [mm]	118	r _{3,4} [mm]	4
Weight [kg]	≈ 74.8	s [mm]	9.8
E [mm]	420		



Mating dimensions

d _{a,min} [mm]	314.6
D _{b,min} [mm]	424
D _{c,max} [mm]	416
r _{a,max} [mm]	3
r _{b,max} [mm]	3

Calculation data

C [kN]	1740
C ₀ [kN]	3340
C _u [kN]	310
n _{th} [min ⁻¹]	873
n _g [min ⁻¹]	1800