

N3172M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	360	d ₁ [mm]	≈ 445.6
D [mm]	600	r _{1,2} [mm]	5
B [mm]	192	r _{3,4} [mm]	5
Weight [kg]	≈ 220	s [mm]	19
E [mm]	548		



Mating dimensions

d _{a,min} [mm]	380
D _{b,min} [mm]	552
D _{c,max} [mm]	544
r _{a,max} [mm]	4
r _{b,max} [mm]	4

Calculation data

C [kN]	3380
C ₀ [kN]	6100
C _u [kN]	528
n _{th} [min ⁻¹]	606
n _g [min ⁻¹]	1400