

N3164M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	320	d ₁ [mm]	≈ 398
D [mm]	540	r _{1,2} [mm]	5
B [mm]	176	r _{3,4} [mm]	5
Weight [kg]	≈ 166	s [mm]	17
E [mm]	494		



Mating dimensions

d _{a,min} [mm]	340
D _{b,min} [mm]	498
D _{c,max} [mm]	490
r _{a,max} [mm]	4
r _{b,max} [mm]	4

Calculation data

C [kN]	2890
C ₀ [kN]	5050
C _u [kN]	450
n _{th} [min ⁻¹]	707
n _g [min ⁻¹]	1600