

N3032M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	160	d ₁ [mm]	≈ 188
D [mm]	240	r _{1,2} [mm]	2.1
B [mm]	60	r _{3,4} [mm]	1.5
Weight [kg]	≈ 9.72	s [mm]	6
E [mm]	220		



Mating dimensions

Calculation data

d _{a,min} [mm]	170.2	C [kN]	458
D _{b,min} [mm]	223	C ₀ [kN]	795
D _{c,max} [mm]	217	C _u [kN]	88.8
r _{a,max} [mm]	2.1	n _{th} [min ⁻¹]	2349
r _{b,max} [mm]	1.5	n _g [min ⁻¹]	3600