

N2832M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	160	d ₁ [mm]	≈ 174
D [mm]	200	r _{1,2} [mm]	1.1
B [mm]	24	r _{3,4} [mm]	0.6
Weight [kg]	≈ 1.75	s [mm]	2.5
E [mm]	190		



Mating dimensions

Calculation data

d _{a,min} [mm]	166	C [kN]	146
D _{b,min} [mm]	192	C ₀ [kN]	293
D _{c,max} [mm]	188	C _u [kN]	33.7
r _{a,max} [mm]	1	n _{th} [min ⁻¹]	2252
r _{b,max} [mm]	0.6	n _g [min ⁻¹]	4000