

N2038E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	190	d ₁ [mm]	≈ 225.2
D [mm]	290	r _{1,2} [mm]	2.1
B [mm]	60	r _{3,4} [mm]	2.1
Weight [kg]	≈ 14.7	s [mm]	3.5
E [mm]	270		



Mating dimensions

Calculation data

d _{a,min} [mm]	200.2	C [kN]	655
D _{b,min} [mm]	273	C ₀ [kN]	1060
D _{c,max} [mm]	267	C _u [kN]	111
r _{a,max} [mm]	2.1	n _{th} [min ⁻¹]	1884
r _{b,max} [mm]	2.1	n _g [min ⁻¹]	2900