

N2028E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	140	d ₁ [mm]	≈ 164.6
D [mm]	210	r _{1,2} [mm]	2
B [mm]	42	r _{3,4} [mm]	1.1
Weight [kg]	≈ 5.12	s [mm]	2.5
E [mm]	195		



Mating dimensions

Calculation data

d _{a,min} [mm]	148.8	C [kN]	319
D _{b,min} [mm]	197	C ₀ [kN]	496
D _{c,max} [mm]	193	C _u [kN]	57.5
r _{a,max} [mm]	2	n _{th} [min ⁻¹]	2890
r _{b,max} [mm]	1	n _g [min ⁻¹]	4100