

N238E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	190	d ₁ [mm]	≈ 245.2
D [mm]	340	r _{1,2} [mm]	4
B [mm]	55	r _{3,4} [mm]	4
Weight [kg]	≈ 22.3	s [mm]	4
E [mm]	306		



Mating dimensions

Calculation data

d _{a,min} [mm]	207	C [kN]	710
D _{b,min} [mm]	309	C ₀ [kN]	975
D _{c,max} [mm]	302	C _u [kN]	99.7
r _{a,max} [mm]	3	n _{th} [min ⁻¹]	1713
r _{b,max} [mm]	3	n _g [min ⁻¹]	2600