

N3138M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	190	d ₁ [mm]	≈ 236.4
D [mm]	320	r _{1,2} [mm]	3
B [mm]	104	r _{3,4} [mm]	3
Weight [kg]	≈ 34.4	s [mm]	10
E [mm]	294		



Mating dimensions

Calculation data

d _{a,min} [mm]	204	C [kN]	1120
D _{b,min} [mm]	297	C ₀ [kN]	1810
D _{c,max} [mm]	291	C _u [kN]	187
r _{a,max} [mm]	2.5	n _{th} [min ⁻¹]	1479
r _{b,max} [mm]	2.5	n _g [min ⁻¹]	2700