

N230E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	150	d ₁ [mm]	≈ 194
D [mm]	270	r _{1,2} [mm]	3
B [mm]	45	r _{3,4} [mm]	3
Weight [kg]	≈ 11.5	s [mm]	3.2
E [mm]	242		



Mating dimensions

Calculation data

d _{a,min} [mm]	164	C [kN]	454
D _{b,min} [mm]	245	C ₀ [kN]	605
D _{c,max} [mm]	240	C _u [kN]	66.2
r _{a,max} [mm]	2.5	n _{th} [min ⁻¹]	2363
r _{b,max} [mm]	2.5	n _g [min ⁻¹]	3400