

N2252E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	260	d ₁ [mm]	≈ 337
D [mm]	480	r _{1,2} [mm]	5
B [mm]	130	r _{3,4} [mm]	5
Weight [kg]	≈ 108	s [mm]	7.2
E [mm]	433		



Mating dimensions

Calculation data

d _{a,min} [mm]	280	C [kN]	2230
D _{b,min} [mm]	436	C ₀ [kN]	3450
D _{c,max} [mm]	430	C _u [kN]	322
r _{a,max} [mm]	4	n _{th} [min ⁻¹]	778
r _{b,max} [mm]	4	n _g [min ⁻¹]	1800