

N3130M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	150	d ₁ [mm]	≈ 185.2
D [mm]	250	r _{1,2} [mm]	2.1
B [mm]	80	r _{3,4} [mm]	1.5
Weight [kg]	≈ 16	s [mm]	7.5
E [mm]	230		



Mating dimensions

Calculation data

d _{a,min} [mm]	162	C [kN]	705
D _{b,min} [mm]	232	C ₀ [kN]	1090
D _{c,max} [mm]	228	C _u [kN]	121
r _{a,max} [mm]	2.1	n _{th} [min ⁻¹]	2069
r _{b,max} [mm]	1.5	n _g [min ⁻¹]	3500