

N2926E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	130	d ₁ [mm]	≈ 147.6
D [mm]	180	r _{1,2} [mm]	1.5
B [mm]	30	r _{3,4} [mm]	1.1
Weight [kg]	≈ 2.29	s [mm]	2
E [mm]	170		



Mating dimensions

d _{a,min} [mm]	137
D _{b,min} [mm]	173
D _{c,max} [mm]	167
r _{a,max} [mm]	1.5
r _{b,max} [mm]	1

Calculation data

C [kN]	191
C ₀ [kN]	306
C _u [kN]	36.7
n _{th} [min ⁻¹]	2949
n _g [min ⁻¹]	4600