

N2356E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	280	d ₁ [mm]	≈ 385
D [mm]	580	r _{1,2} [mm]	6
B [mm]	175	r _{3,4} [mm]	6
Weight [kg]	≈ 232	s [mm]	8.5
E [mm]	513		



Mating dimensions

d _{a,min} [mm]	306
D _{b,min} [mm]	516
D _{c,max} [mm]	510
r _{a,max} [mm]	5
r _{b,max} [mm]	5

Calculation data

C [kN]	3360
C ₀ [kN]	5050
C _u [kN]	450
n _{th} [min ⁻¹]	610
n _g [min ⁻¹]	1600