

N2272E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	360	d ₁ [mm]	≈ 460
D [mm]	650	r _{1,2} [mm]	6
B [mm]	170	r _{3,4} [mm]	6
Weight [kg]	≈ 254	s [mm]	15
E [mm]	588		



Mating dimensions

d _{a,min} [mm]	386
D _{b,min} [mm]	592
D _{c,max} [mm]	584
r _{a,max} [mm]	5
r _{b,max} [mm]	5

Calculation data

C [kN]	3750
C ₀ [kN]	6050
C _u [kN]	518
n _{th} [min ⁻¹]	497
n _g [min ⁻¹]	1300