

N3156M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	280	d ₁ [mm]	≈ 344
D [mm]	460	r _{1,2} [mm]	5
B [mm]	146	r _{3,4} [mm]	5
Weight [kg]	≈ 96.8	s [mm]	14
E [mm]	424		



Mating dimensions

d _{a,min} [mm]	300
D _{b,min} [mm]	427
D _{c,max} [mm]	421
r _{a,max} [mm]	4
r _{b,max} [mm]	4

Calculation data

C [kN]	2140
C ₀ [kN]	3700
C _u [kN]	345
n _{th} [min ⁻¹]	867
n _g [min ⁻¹]	1800