

NU28/600M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	600	D ₁ [mm]	≈ 685.6
D [mm]	730	r _{1,2} [mm]	3
B [mm]	78	r _{3,4} [mm]	3
Weight [kg]	≈ 68.5	s [mm]	9
F [mm]	637		



Mating dimensions

d _{a,min} [mm]	612.4
d _{a,max} [mm]	632
d _{b,min} [mm]	642
D _{a,max} [mm]	717.6
r _{a,max} [mm]	2.5
r _{b,max} [mm]	2.5

Calculation data

C [kN]	1310
C ₀ [kN]	3480
C _u [kN]	276
n _{th} [min ⁻¹]	489
n _g [min ⁻¹]	900