

6452M

Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	260	d ₁ [mm]	≈ 379
D [mm]	620	D ₁ [mm]	≈ 503
B [mm]	132	r _{1,2} [mm]	7.5
Weight [kg]	≈ 223		



Mating dimensions

d _{a,min} [mm]	298
D _{a,max} [mm]	582
r _{a,max} [mm]	6

Calculation data

C [kN]	700
C ₀ [kN]	1050
C _u [kN]	24.6
n _{th} [min ⁻¹]	1548
n _g [min ⁻¹]	2000
f ₀	13,4