

16019M

Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	95	d ₁ [mm]	≈ 112.6
D [mm]	145	D ₁ [mm]	≈ 127.6
B [mm]	16	r _{1,2} [mm]	1
Weight [kg]	≈ 1.04		



Mating dimensions

d _{a,min} [mm]	100
D _{a,max} [mm]	140
r _{a,max} [mm]	1

Calculation data

C [kN]	42.9
C ₀ [kN]	41.7
C _u [kN]	1.95
n _{th} [min ⁻¹]	4203
n _g [min ⁻¹]	8100
f ₀	16,3