

16034M

Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	170	d_1 [mm]	≈ 201.7
D [mm]	260	D_1 [mm]	≈ 228.7
B [mm]	28	$r_{1,2}$ [mm]	1.5
Weight [kg]	≈ 5.92		



Mating dimensions

$d_{a, \min}$ [mm]	177
$D_{a, \max}$ [mm]	253
$r_{a, \max}$ [mm]	1.5

Calculation data

C [kN]	119
C_0 [kN]	128
C_u [kN]	4.4
n_{th} [min^{-1}]	2888
n_g [min^{-1}]	4400
f_0	16,3