

16028M

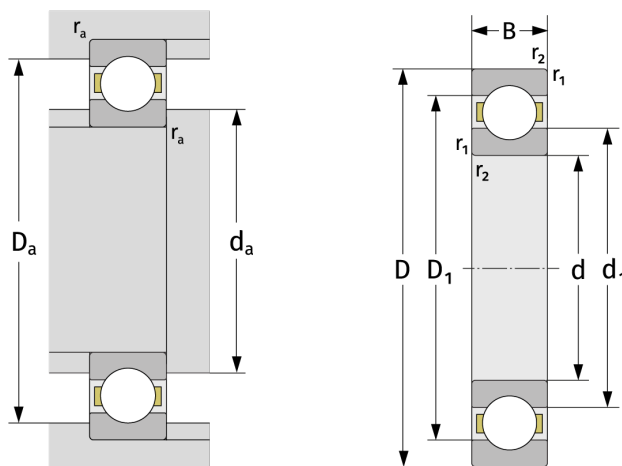
Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	140	d_1 [mm]	≈ 164.7
D [mm]	210	D_1 [mm]	≈ 185.7
B [mm]	22	$r_{1,2}$ [mm]	1.1
Weight [kg]	≈ 2.94		



Mating dimensions

$d_{a, \min}$ [mm]	146
$D_{a, \max}$ [mm]	204
$r_{a, \max}$ [mm]	1

Calculation data

C [kN]	80.7
C_0 [kN]	86.8
C_u [kN]	3.33
n_{th} [min ⁻¹]	3207
n_g [min ⁻¹]	5500
f_0	16,4