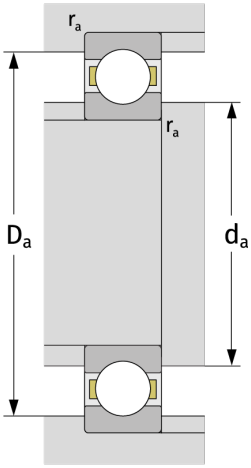
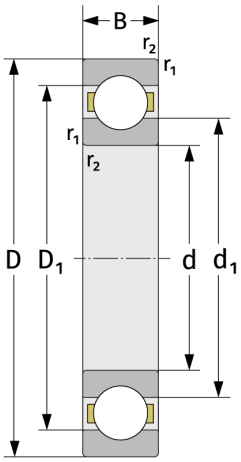
62940M

Deep Groove Ball Bearings (single row, metric)

Details:

Main dimensions			
d [mm]	200	d_1 [mm]	≈ 225.2
D [mm]	280	D_1 [mm]	≈ 255.2
B [mm]	48	$r_{1,2}$ [mm]	2.1
Weight [kg]	≈ 8.85		





Mating dimensions	
$d_{a,\,min}$ [mm]	210
$D_{a,\,max}$ [mm]	270
$r_{a,\,max}$ [mm]	2.1

Calculation data	
C [kN]	150
C_0 [kN]	167
C_u [kN]	5.43
n_{th} [min^{-1}]	3249
n_g [min^{-1}]	3900
f_0	16,3