

# 62948M

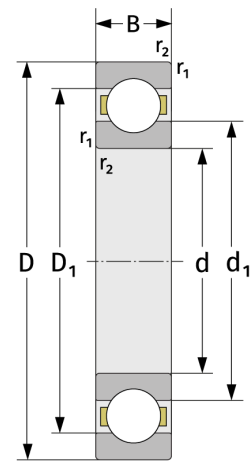
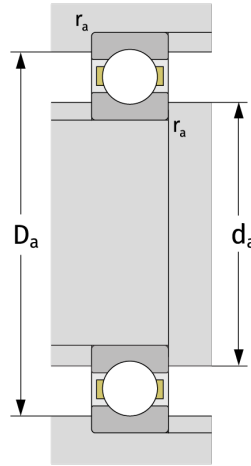
Deep Groove Ball Bearings (single row, metric)



## Details:

### Main dimensions

d [mm]	240	$d_1$ [mm]	$\approx 265.2$
D [mm]	320	$D_1$ [mm]	$\approx 295.2$
B [mm]	48	$r_{1,2}$ [mm]	2.1
Weight [kg]	$\approx 10.3$		



### Mating dimensions

$d_{a, \min}$ [mm]	250
$D_{a, \max}$ [mm]	310
$r_{a, \max}$ [mm]	2.1

### Calculation data

C [kN]	160
$C_0$ [kN]	196
$C_u$ [kN]	5.87
$n_{th}$ [ $\text{min}^{-1}$ ]	2617
$n_g$ [ $\text{min}^{-1}$ ]	3300
$f_0$	16,4