

# 62956M

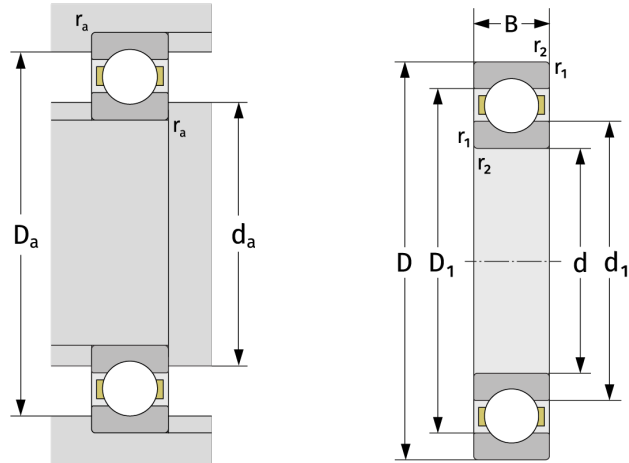
Deep Groove Ball Bearings (single row, metric)



## Details:

### Main dimensions

d [mm]	280	$d_1$ [mm]	$\approx 311.3$
D [mm]	380	$D_1$ [mm]	$\approx 349.3$
B [mm]	60	$r_{1,2}$ [mm]	2.1
Weight [kg]	$\approx 19$		



### Mating dimensions

$d_{a, \min}$ [mm]	290
$D_{a, \max}$ [mm]	370
$r_{a, \max}$ [mm]	2.1

### Calculation data

C [kN]	218
$C_0$ [kN]	286
$C_u$ [kN]	7.87
$n_{th}$ [ $\text{min}^{-1}$ ]	2248
$n_g$ [ $\text{min}^{-1}$ ]	2800
$f_0$	16,5