

# 16026M

Deep Groove Ball Bearings (single row, metric)



## Details:

### Main dimensions

d [mm]	130	$d_1$ [mm]	$\approx 154.7$
D [mm]	200	$D_1$ [mm]	$\approx 175.7$
B [mm]	22	$r_{1,2}$ [mm]	1.1
Weight [kg]	$\approx 2.78$		



### Mating dimensions

$d_{a, \min}$ [mm]	136
$D_{a, \max}$ [mm]	194
$r_{a, \max}$ [mm]	1

### Calculation data

C [kN]	78.8
$C_0$ [kN]	81.5
$C_u$ [kN]	3.23
$n_{th}$ [ $\text{min}^{-1}$ ]	3440
$n_g$ [ $\text{min}^{-1}$ ]	5800
$f_0$	16,3