

6026M

Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

| | | | |
|-------------|--------|-----------------------|---------|
| d [mm] | 130 | d ₁ [mm] | ≈ 152.2 |
| D [mm] | 200 | D ₁ [mm] | ≈ 178.2 |
| B [mm] | 33 | r _{1,2} [mm] | 2 |
| Weight [kg] | ≈ 3.86 | | |



Mating dimensions

| | |
|-------------------------|-----|
| d _{a,min} [mm] | 139 |
| D _{a,max} [mm] | 191 |
| r _{a,max} [mm] | 2 |

Calculation data

| | |
|--------------------------------------|------|
| C [kN] | 107 |
| C ₀ [kN] | 101 |
| C _u [kN] | 3.98 |
| n _{th} [min ⁻¹] | 4374 |
| n _g [min ⁻¹] | 5800 |
| f ₀ | 15,7 |