

Q326MPB

Four Point Contact Ball Bearings (metric)



Details:

Main dimensions

| | | | |
|-------------|-----------------|----------------|-----------------|
| d [mm] | 130 | D_1 [mm] | ≈ 226.7 |
| D [mm] | 280 | $r_{1,2}$ [mm] | 4 |
| B [mm] | 58 | α_0 [°] | 23 |
| Weight [kg] | ≈ 19.9 | a [mm] | ≈ 87 |
| d_1 [mm] | ≈ 183.3 | | |



Mating dimensions

| | |
|--------------------|-----|
| $d_{a, \min}$ [mm] | 147 |
| $D_{a, \max}$ [mm] | 263 |
| $r_{a, \max}$ [mm] | 3 |

Calculation data

| | |
|-------------------------------|------|
| C [kN] | 478 |
| C_0 [kN] | 615 |
| C_u [kN] | 21 |
| n_{th} [min ⁻¹] | 2171 |
| n_g [min ⁻¹] | 4200 |