

ISO DAC40842538 angular contact ball bearings

LET OUR 140x80x26 Size (mm) 80 Outer Diameter (mm) ISO DAC40842538 angular contact ball bearings EXPERTS GET 140 Bore Diameter (mm) YOU THE PARTS YOU NEED.

| | |
|-------------------------------|------------|
| Size (mm) | 140x80x26 |
| Bore Diameter (mm) | 140 |
| Outer Diameter (mm) | 80 |
| Width (mm) | 26 |
| d | 80 mm |
| D | 140 mm |
| B | 26 mm |
| d1 | 103.55 mm |
| d2 | 91.44 mm |
| D1 | 117.85 mm |
| a | 59 mm |
| r1,2 – min. | 2 mm |
| r3,4 – min. | 1 mm |
| da – min. | 91 mm |
| Da – max. | 130 mm |
| Db – max. | 134 mm |
| ra – max. | 2 mm |
| rb – max. | 1 mm |
| Basic dynamic load rating – C | 85 kN |
| Basic static load rating – C0 | 75 kN |
| Fatigue load limit – Pu | 3 kN |
| Reference speed | 5600 r/min |

| | |
|--------------------------------|------------|
| Limiting speed | 5600 r/min |
| Calculation factor – k_r | 0.095 |
| Calculation factor – k_a | 1.4 |
| Calculation factor – e | 1.14 |
| Calculation factor – X | 0.35 |
| Calculation factor – Y_0 | 0.26 |
| Calculation factor – Y_1 | 0.55 |
| Calculation factor – Y_2 | 0.57 |
| $d_1 \approx$ | 103.55 mm |
| $d_2 \approx$ | 91.44 mm |
| $D_1 \approx$ | 117.85 mm |
| $r_{1,2} \text{ min.}$ | 2 mm |
| $r_{3,4} \text{ min.}$ | 1 mm |
| $d_a \text{ min.}$ | 91 mm |
| $D_a \text{ max.}$ | 130 mm |
| $D_b \text{ max.}$ | 134 mm |
| $r_a \text{ max.}$ | 2 mm |
| $r_b \text{ max.}$ | 1 mm |
| Basic dynamic load rating C | 85 kN |
| Basic static load rating C_0 | 75 kN |
| Fatigue load limit P_u | 3.05 kN |
| Calculation factor A | 0.0801 |
| Calculation factor k_r | 0.095 |
| Calculation factor e | 1.14 |
| Calculation factor X | 0.57 |
| Calculation factor Y_0 | 0.52 |
| Calculation factor Y_2 | 0.93 |
| Calculation factor Y_1 | 0.55 |
| Mass bearing | 1.45 kg |