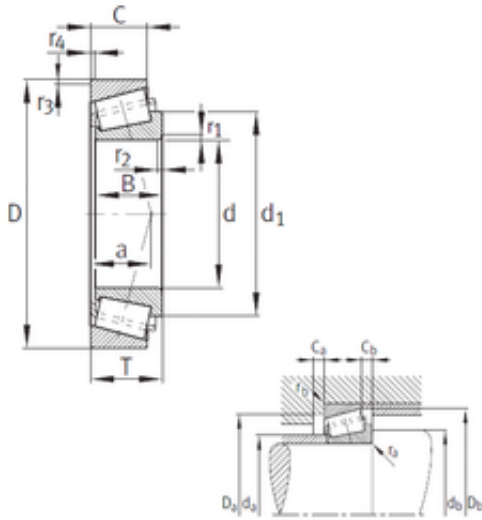




BEARING MFG. CORP.



82,55 mm x 139,992 mm x 36,098 mm 23322-AS-
MA-T41A Vibrating Screen Bearing
110x240x92.1mm

Bearing No. K580-572

| | |
|---------------------------|-------------------------|
| Size | 82.55x139.992x36.512 mm |
| Bore Diameter | 82,55 mm |
| Outer Diameter | 139,992 mm |
| Width | 36,512 mm |
| d | 82,55 mm |
| D | 139,992 mm |
| T | 36,512 mm |
| B | 36,098 mm |
| C | 28,575 mm |
| a | 31 mm |
| d1 | 110,7 mm |
| r1 min. | 3,5 mm |
| r2 min. | 3,5 mm |
| r3 min. | 3,3 mm |
| r4 min. | 3,3 mm |
| Ca min. | 5 mm |
| Cb min. | 7,5 mm |
| da max | 91 mm |
| Da min | 125 mm |
| db min | 98 mm |
| Db min. | 133 mm |
| ra max. | 3,5 mm |
| rb max. | 3,3 mm |
| Weight | 2,21 Kg |
| Basic dynamic load rating | 177 kN |

K580-572 Bearing 2D drawings and 3D CAD models



BEARING MFG.CORP.

| | |
|-------------------------------|-------------|
| (C) | |
| Basic static load rating (C0) | 265 kN |
| Fatigue load limit (Pu) | 32 |
| Limiting speed | 4 750 r/min |
| Calculation factor (e) | 0,4 |
| Calculation factor (Y) | 1,49 |