

# NTN W688AZ deep groove ball bearings

What is NTN W688AZ deep groove ball bearings in mechanical engineering? Manufacturing Service . 55x80x13 Size (mm) Upload your CAD file for an instant. 80 Outer Diameter (mm)

|                     |   |
|---------------------|---|
| Size (mm)           | 55x80x13  |
| Bore Diameter (mm)  | 55  |
| Outer Diameter (mm) | 80  |
| Width (mm)          | 13  |
| d                   | 55 mm   |
| D                   | 80 mm   |
| B                   | 13 mm   |
| a                   | 22 mm   |
| Da                  | 75,5 mm / Tolerance: H12                            |
| da                  | 60 mm / Tolerance: h12                              |
| r1 min              | 1 mm  |
| ra max              | 0,6 mm  |
| ra1 max             | 0,6 mm  |
| rmin                | 1 mm  |
| $\alpha$            | 25 ° / Angle  |
| m                   | 0,156 kg / Weight                                   |
| Cr                  | 22200 N / Dynamic load rating (radial)              |
| C0r                 | 9600 N / Static load rating (radial)                |
| nG Fett             | 22000 1/min / Limiting speed for grease lubrication |