

# AST 23032MBK spherical roller bearings

AST 23032MBK spherical roller bearings 280x460x118 Size (mm) with easy-to-use parts graphics, giving you the ability to check parts availability, pricing, examine remanufactured options.

|                     |                  |
|---------------------|------------------|
| Size (mm)           | 280x460x118      |
| Bore Diameter (mm)  | 280              |
| Outer Diameter (mm) | 460              |
| Width (mm)          | 118              |
| d1H                 | 280 mm           |
| D                   | 460 mm           |
| B                   | 118 mm           |
| a                   | 8 mm             |
| b                   | 26 mm            |
| D1                  | 413 mm           |
| Da max              | 445,4 mm         |
| d                   | 300 mm           |
| d2                  | 340 mm           |
| d2G                 | Tr320X5          |
| da min              | 314,6 mm         |
| ds                  | 9,5 mm           |
| l                   | 145 mm           |
| ns                  | 17,7 mm          |
| ra max              | 3 mm             |
| rmin                | 4 mm             |
| m                   | 68,4 kg / Weight |

|     |   |
|-----|---|
| m1  | 14,4 kg / Weight, withdrawal sleeve     |
| Cr  | 2160000 N                               |
| e   | 0,23                                    |
| Y1  | 2,92                                    |
| Y2  | 4,35                                    |
| C0r | 3450000 N / Static load rating (radial) |
| Y0  | 2,86                                    |
| nG  | 1570 1/min / Limiting speed             |
| nB  | 1000 1/min / Reference speed            |