

# AST AST090 3525 plain bearings

How do I place 65x100x18 Size (mm) an EMERGENCY 100 Outer Diameter (mm) order for a AST AST090 3525 plain bearings 65 Bore Diameter (mm) that I want to pick up at a our store?

|                     |   |
|---------------------|---|
| Size (mm)           | 65x100x18   |
| Bore Diameter (mm)  | 65  |
| Outer Diameter (mm) | 100   |
| Width (mm)          | 18  |
| d                   | 65 mm   |
| D                   | 100 mm  |
| B                   | 18 mm   |
| a                   | 20 mm   |
| Da                  | 93 mm / Tolerance: H12  |
| da                  | 72 mm / Tolerance: h12  |
| r1 min              | 1,1 mm  |
| ra max              | 1 mm  |
| ral max             | 0,6 mm  |
| rmin                | 1,1 mm  |
| $\alpha$            | 15 ° / Angle  |
| m                   | 0,354 kg / Weight   |
| Cr                  | 41500 N / Dynamic load rating (radial)                            |
| C0r                 | 17800 N / Static load rating (radial)                             |
| nG Fett             | 19000 1/min / Limiting speed for grease lubrication               |
| nG Ol               | 30000 1/min / Limiting speed for minimal quantity oil lubrication |