

# AST 22228CW33 spherical roller bearings

Welcome to 200 mm d the 38 mm Bearing Width AST 22228CW33 spherical roller bearings online seller.

|   |                                      |
|---|--------------------------------------|
| d   | 200 mm                               |
| D   | 280 mm                               |
| Bearing Width                               | 38 mm                                |
| Contact Angle                               | 15 °                                 |
| do – Ball Diameter                          | 23.81250 mm                          |
| C0 – Static Radial Rating                   | 243300 N                             |
| Ce – Dynamic Radial Rating <sup>1</sup>     | 209000 N                             |
| Limiting Speed (Grease)                     | 4600 rpm                             |
| Limiting Speed (Oil)                        | 9200 rpm                             |
| Ball Type                                   | STEEL                                |
| Cage Type                                   | CR – Phenolic Outer Land Riding Cage |
| Bearing Weight                              | 6.29 Kg                              |
| Design Units                                | METRIC                               |
| Precision Class                             | ISO P4S (ABEC 7/9)                   |
| Full Timken Part Number                     | 2MM9340WICRDUH                       |
| R – Inner Ring To Clear Radius <sup>2</sup> | 2.1 mm                               |
| r – Outer Ring To Clear Radius <sup>3</sup> | 2.1 mm                               |
| da – Inner Ring Backing Diameter            | 216.000 mm                           |
| Da – Outer Ring Backing Diameter            | 264.500 mm                           |