



**The Timken Company**

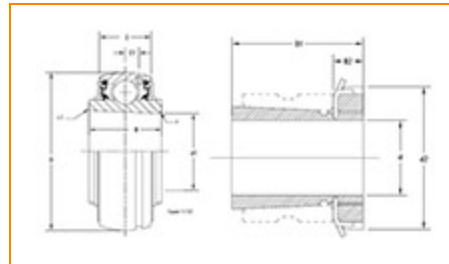
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## Bearing Unit - Adapter Sleeve UK216 - H2316, UK 200 Wide Inner Ring Ball Bearings - Adapter Sleeve Locking



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### Specifications

|                                          |                        |
|------------------------------------------|------------------------|
| <b>Bore Type</b>                         | Tapered bore           |
| <b>Shaft Size d</b>                      | 70 mm                  |
| <b>Adapter Sleeve Number<sup>1</sup></b> | H2316                  |
| <b>Material</b>                          | Bearing Steel          |
| <b>Locking Style</b>                     | Adapter Sleeve Locking |

### Dimensions

|                             |            |
|-----------------------------|------------|
| <b>Outside Diameter D</b>   | 140.000 mm |
| <b>Inside Ring Width B</b>  | 55 mm      |
| <b>Outside Ring Width C</b> | 33 mm      |

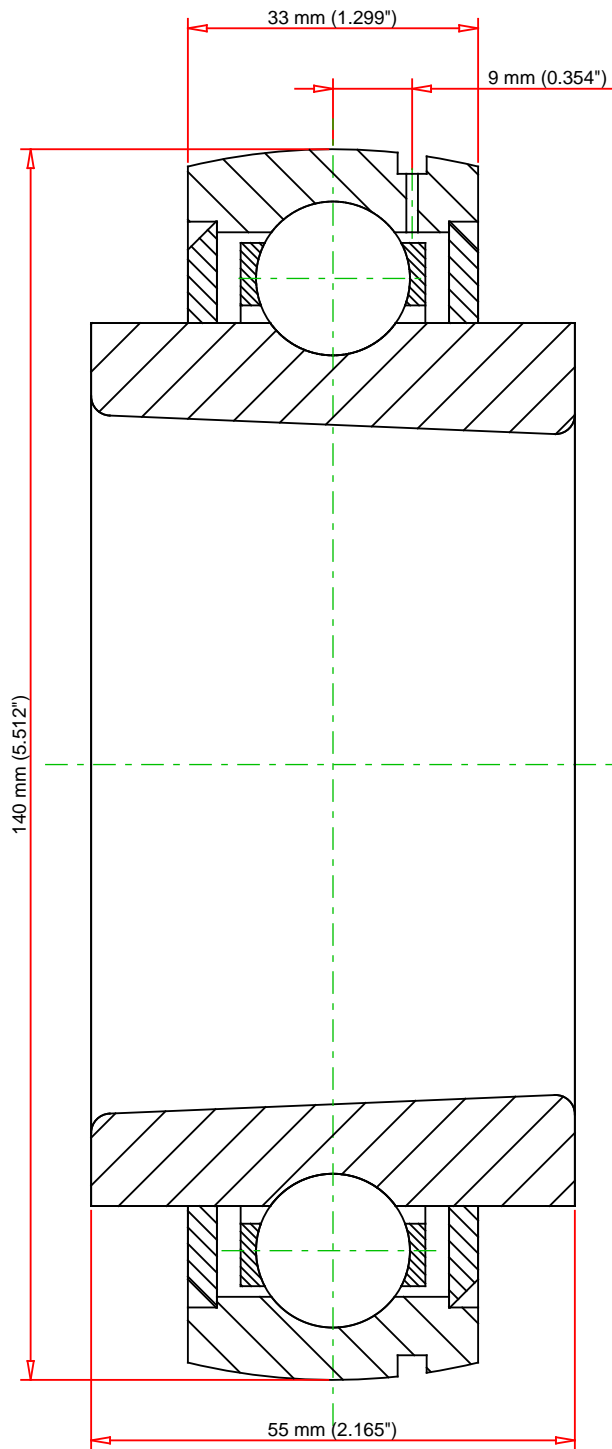



|                           |        |
|---------------------------|--------|
| <b>Radius r</b>           | 2.2 mm |
| <b>Groove Position C1</b> | 9 mm   |
| <b>Dimension B1</b>       | 78 mm  |

## Basic Load Ratings

|                            |         |
|----------------------------|---------|
| <b>Static Load Rating</b>  | 53000 N |
| <b>Dynamic Load Rating</b> | 72700 N |

<sup>1</sup> Purchase the Adapter Sleeve separately



|                                                                                                                                                                                                   |        |        |                                                                                      |                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| Weight                                                                                                                                                                                            | 5.6 lb | 2.6 kg |  | <div>UK216 - H2316</div> <div>UK 200 Wide Inner Ring Ball Bearings - Adapter Sleeve Locking</div> |
|                                                                                                                                                                                                   |        |        |                                                                                      |                                                                                                   |
|                                                                                                                                                                                                   |        |        |                                                                                      |                                                                                                   |
|                                                                                                                                                                                                   |        |        |                                                                                      |                                                                                                   |
|                                                                                                                                                                                                   |        |        | <div>Load Ratings - C<sub>0r</sub></div> <div>11915 lbf</div> <div>53000 N</div>     |                                                                                                   |
| <div>Every reasonable effort has been made to ensure the accuracy of the information contained in this writing, but no liability is accepted for errors, omissions or for any other reason.</div> |        |        |                                                                                      | <div>FOR DISCUSSION ONLY</div>                                                                    |