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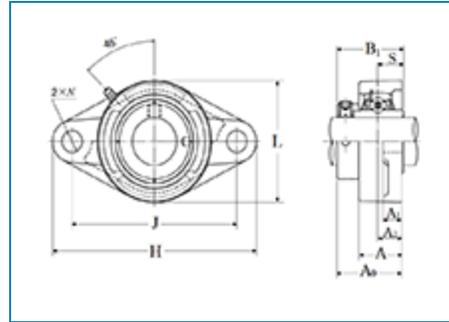
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## Item # UELFL207-105D1, Two Bolt Rhombus Flanged Unit, Cast Housing, Eccentric Locking Collar, UELFL Type



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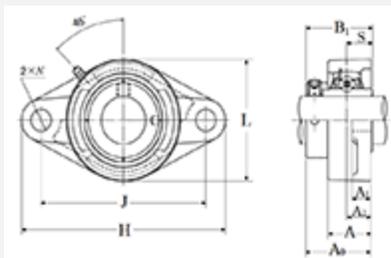
### Technical Specifications

**Type** 2-Bolt Rhombus Flanged Unit

**Bearing Type** Ball Bearing

|                                    |                                 |
|------------------------------------|---------------------------------|
| <b>Locking Device</b>              | Eccentric Locking Collar        |
| <b>Seal Type</b>                   | Contact                         |
| <b>Seal Material</b>               | Nitrile Rubber                  |
| <b>Bearing Number</b>              | UEL207-105D1                    |
| <b>Housing Number</b>              | FL207D1                         |
| <b>Housing Material</b>            | Cast Iron                       |
| <b>Housing Construction</b>        | 1 Piece                         |
| <b>End Type</b>                    | Open                            |
| <b>Performance</b>                 | Light Duty                      |
| <b>Dynamic Load Rating</b>         | 5800 lbf<br>25700 N<br>25.70 kN |
| <b>Static Load Rating</b>          | 3450 lbf<br>15300 N<br>15.30 kN |
| <b>Weight</b>                      | 2.900 lb<br>1.320 kg            |
| <b>Operating Temperature Range</b> | -40 to 250 °F<br>-40 to 120 °C  |
| <b>Lubrication</b>                 | Relubricatable                  |

## Dimensional Specifications



Two Bolt Rhombus Flanged Unit, Cast Housing, Eccentric Locking Collar, UELFL Type - Dimensions

**d** 1.3125 in  
33.338 mm

|           |                        |
|-----------|------------------------|
| <b>H</b>  | 6.3437 in<br>161.0 mm  |
| <b>L</b>  | 3.5312 in<br>90.0 mm   |
| <b>J</b>  | 5.1250 in<br>130.0 mm  |
| <b>A</b>  | 1.3437 in<br>34.0 mm   |
| <b>A1</b> | 0.5937 in<br>15.0 mm   |
| <b>A2</b> | 0.7500 in<br>19.0 mm   |
| <b>N</b>  | 0.6250 in<br>16.0 mm   |
| <b>B1</b> | 2.0118 in<br>51.100 mm |
| <b>S</b>  | 0.7402 in<br>18.800 mm |
| <b>F</b>  | 0.1811 in<br>4.600 mm  |