**NTN BEARING CORPORATION OF AMERICA**
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# Item # UCFL206-104D1

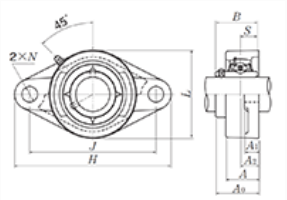


## Technical Specifications

| | |
|---|---|
| **Type** | 2-Bolt Rhombus Flanged Unit |
| **Bearing Type** | Ball Bearing |
| **Locking Device** | Set Screw |
| **Seal Type** | Contact |
| **Seal Material** | Nitrile Rubber |
| **Bearing Number** | UC206-104D1 |
| **Housing Number** | FL206D1 |
| **Housing Material** | Cast Iron |
| **Housing Construction** | 1 Piece |
| **End Type** | Open |
| **Performance** | Light Duty |
| **Dynamic Load Rating** | 4384 lbf<br>19500 N<br>19.50 kN |
| **Static Load Rating** | 2540 lbf<br>11300 N<br>11.30 kN |
| **Rotational Speed [Max]** | 4900 RPM |
| **Weight** | 1.874 lb<br>0.850 kg |
| **Operating Temperature Range** | -40 to 250 °F<br>-40 to 120 °C |
| **Lubrication** | Relubricatable |

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## Dimensional Specifications




Two Bolt Rhombus Flanged Unit, Cast Housing, Set Screw, UCFL Type - Dimensions

| | |
|---|---|
| **d** | 1.2500 in<br>31.750 mm |
| **H** | 5.8125 in<br>148.0 mm |
| **L** | 3.1562 in<br>80.0 mm |
| **J** | 4.6094 in<br>117.0 mm |
| **A** | 1.2187 in<br>31.0 mm |
| **A0** | 1.5781 in<br>40.200 mm |
| **A1** | 0.5000 in<br>13.0 mm |
| **A2** | 0.7031 in<br>18.0 mm |
| **N** | 0.6250 in<br>16.0 mm |
| **B** | 1.5000 in<br>38.100 mm |
| **S** | 0.6260 in<br>15.900 mm |
| **F** | 0.1811 in<br>4.600 mm |

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