

NACHI UCTL208+WL300 bearing units

What is the best place to METRIC Design Units buy JH307749H Cone Part Number NACHI UCTL208+WL300 bearing units online? H307700 Series Manufacturing Service .

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| Series | H307700 |
| Cone Part Number | JH307749H |
| Design Units | METRIC |
| Cage Type | Stamped Steel |
| C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) ¹ | 97400 lbf |
| C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) ² | 25300 lbf |
| d | 55.000 mm |
| B – Cone Width | 39 mm |
| WPD | 102.9 mm |
| DD | 89 mm |
| R – Cone Backface To Clear Radius ³ | 3.050 mm |
| da – Cone Frontface Backing Diameter | 64 mm |
| db – Cone Backface Backing Diameter | 74 mm |
| Ab – Cage-Cone Frontface Clearance | 3.8 mm |
| Aa – Cage-Cone Backface Clearance | 0.3 mm |
| a – Effective Center Location ⁴ | -11.7 mm |
| C90 – Dynamic Radial Rating (90 million revolutions) ⁵ | 64500 N |
| C1 – Dynamic Radial Rating (1 million revolutions) ⁶ | 249000 N |
| C0 – Static Radial Rating | 251000 N |

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| Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁷ | 38300 N |
| K – Factor ⁸ | 1.69 |
| G1 – Heat Generation Factor (Roller-Raceway) | 72 |
| G2 – Heat Generation Factor (Rib-Roller End) | 16.9 |
| Cg – Geometry Factor | 0.0706 |