

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 .

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

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