

KOYO UCTU212-700 bearing units

KOYO UCTU212-700 bearing units Deal is your X31308M Cone Part Number source for OEM 31308M Series and accessories. We sell Genuine at Y31308M Cup Part Number discount prices.

Series	31308M
Cone Part Number	X31308M
Cup Part Number	Y31308M
Design Units	METRIC
Bearing Weight	0.70 Kg
Cage Type	Stamped Steel
d	40 mm
D	90.000 mm
B – Cone Width	23.000 mm
C – Cup Width	17.000 mm
B	25.250 mm
R – Cone Backface To Clear Radius ¹	2.030 mm
r – Cup Backface To Clear Radius ²	1.52 mm
da – Cone Frontface Backing Diameter	52.07 mm
db – Cone Backface Backing Diameter	56.90 mm
Da – Cup Frontface Backing Diameter	86.40 mm
Db – Cup Backface Backing Diameter	75.95 mm
Ab – Cage-Cone Frontface Clearance	3.8 mm
Aa – Cage-Cone Backface Clearance	3.3 mm
a – Effective Center Location ³	4.1 mm
C90 – Dynamic Radial Rating (90 million revolutions) ⁴	26200 N

C1 – Dynamic Radial Rating (1 million revolutions) ⁵	101000 N
C0 – Static Radial Rating	88100 N
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	37000 N
K – Factor ⁷	0.71
e – ISO Factor ⁸	0.83
Y – ISO Factor ⁹	0.73
G1 – Heat Generation Factor (Roller-Raceway)	22.9
G2 – Heat Generation Factor (Rib-Roller End)	10.3
Cg – Geometry Factor	0.091