

ISO NH2307 cylindrical roller bearings

The online ISO NH2307 cylindrical roller bearings parts store gives you immediate access to LM961548 Cone Part Number a selection of more LM961500 Series than 1.4 LM961510 Cup Part Number million new, used, remanufactured.

Series	LM961500
Cone Part Number	LM961548
Cup Part Number	LM961510
Design Units	Imperial
Bearing Weight	28.10 Kg
Cage Type	Stamped Steel
d	342.900 mm
D	457.098 mm
B – Cone Width	63.5 mm
C – Cup Width	46.038 mm
B	66.675 mm
R – Cone Backface To Clear Radius ¹	3.300 mm
r – Cup Backface To Clear Radius ²	3.30 mm
da – Cone Frontface Backing Diameter	362.97 mm
db – Cone Backface Backing Diameter	367.03 mm
Da – Cup Frontface Backing Diameter	443.00 mm
Db – Cup Backface Backing Diameter	422.91 mm
Ab – Cage-Cone Frontface Clearance	6.3 mm
Aa – Cage-Cone Backface Clearance	11.4 mm
a – Effective Center Location ³	56.4 mm

C90 – Dynamic Radial Rating (90 million revolutions) ⁴	48000 lbf
C1 – Dynamic Radial Rating (1 million revolutions) ⁵	185000 lbf
C0 – Static Radial Rating	436000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	58500 lbf
K – Factor ⁷	0.82
e – ISO Factor ⁸	0.71
Y – ISO Factor ⁹	0.84
G1 – Heat Generation Factor (Roller-Raceway)	2280
G2 – Heat Generation Factor (Rib-Roller End)	300
Cg – Geometry Factor	0.215