

Timken GRA100RR deep groove ball bearings

YOU'LL FIND AN EXTENSIVE SELECTION A6000 Series OF Timken GRA100RR deep groove ball bearings A6157 Cup Part Number FOR SALE.

Series	A6000
Cone Part Number	A6062
Cup Part Number	A6157
Design Units	Imperial
Bearing Weight	0.10 Kg
Cage Type	Stamped Steel
d	15.875 mm
D	39.992 mm
B – Cone Width	11.153 mm
C – Cup Width	9.525 mm
B	12.014 mm
R – Cone Backface To Clear Radius ¹	1.270 mm
r – Cup Backface To Clear Radius ²	1.27 mm
da – Cone Frontface Backing Diameter	20.57 mm
db – Cone Backface Backing Diameter	22.10 mm
Da – Cup Frontface Backing Diameter	37.59 mm
Db – Cup Backface Backing Diameter	34.04 mm
Ab – Cage-Cone Frontface Clearance	2.3 mm
Aa – Cage-Cone Backface Clearance	0.3 mm
a – Effective Center Location ³	-1.5 mm
C90 – Dynamic Radial Rating (90 million revolutions) ⁴	782 lbf

C1 – Dynamic Radial Rating (1 million revolutions) ⁵	3020 lbf
C0 – Static Radial Rating	2770 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	705 lbf
K – Factor ⁷	1.11
e – ISO Factor ⁸	0.53
Y – ISO Factor ⁹	1.14
G1 – Heat Generation Factor (Roller-Raceway)	2.9
G2 – Heat Generation Factor (Rib-Roller End)	5.64
Cg – Geometry Factor	0.0404