

KOYO DAC3872B12RSCS42 angular contact ball bearings

are 475 Series a few Imperial Design Units brands you will find in our inventory. Find KOYO DAC3872B12RSCS42 angular contact ball bearings to see what's in 482 Cone Part Number stock!

Series	475
Cone Part Number	482
Design Units	Imperial
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) ¹	56100 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) ²	14600 lbf
d	2.7500 in
B – Cone Width	1.1420 in
R – Cone Backface To Clear Radius ³	0.14 in
da – Cone Frontface Backing Diameter	3.03 in
db – Cone Backface Backing Diameter	3.27 in
Ab – Cage-Cone Frontface Clearance	0.12 in
Aa – Cage-Cone Backface Clearance	0.04 in
a – Effective Center Location ⁴	-0.16 in
C90 – Dynamic Radial Rating (90 million revolutions) ⁵	8360 lbf
C1 – Dynamic Radial Rating (1 million revolutions) ⁶	32200 lbf
C0 – Static Radial Rating	41900 lbf

Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁷	5500 lbf
K – Factor ⁸	1.52
G1 – Heat Generation Factor (Roller-Raceway)	77.2
G2 – Heat Generation Factor (Rib-Roller End)	23
Cg – Geometry Factor	0.108