

AST 22232CKW33 spherical roller bearings

With over 10170 full-service stores, our AST 22232CKW33 spherical roller bearings inventory is extensive and our parts are priced right. within 24 hours. This helps you LL205410 Cup Part Number maximize LL205400 Series your productivity by saving time and your hard-earned dollars.

Series	LL205400
Cone Part Number	LL205449AA
Cup Part Number	LL205410
Design Units	Imperial
Bearing Weight	0.20 Kg
Cage Type	Stamped Steel
d	50.8 mm
D	77.788 mm
B – Cone Width	12.700 mm
C – Cup Width	9.525 mm
B	12.697 mm
R – Cone Backface To Clear Radius1	3.560 mm
r – Cup Backface To Clear Radius2	1.52 mm
da – Cone Frontface Backing Diameter	55.12 mm
db – Cone Backface Backing Diameter	60.96 mm
Da – Cup Frontface Backing Diameter	74.68 mm
Db – Cup Backface Backing Diameter	71.12 mm
Ab – Cage-Cone Frontface Clearance	2.3 mm
Aa – Cage-Cone Backface Clearance	0 mm
a – Effective Center Location3	0 mm

C90 – Dynamic Radial Rating (90 million revolutions) ⁴	2180 lbf
C1 – Dynamic Radial Rating (1 million revolutions) ⁵	8390 lbf
C0 – Static Radial Rating	10600 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	1250 lbf
K – Factor ⁷	1.74
e – ISO Factor ⁸	0.34
Y – ISO Factor ⁹	1.78
G1 – Heat Generation Factor (Roller-Raceway)	24.2
G2 – Heat Generation Factor (Rib-Roller End)	29.1
Cg – Geometry Factor	0.0699