

FAG 23224-E1-K-TVPB + AHX3224A spherical roller bearings

FAG 23224-E1-K-TVPB + AHX3224A spherical roller bearings Warehouse offers car parts and car accessories. We sell discount online as well 32315M Series as cheap machinery parts.

Series	32315M
Cone Part Number	X32315M
Cup Part Number	Y32315M
Design Units	METRIC
Bearing Weight	5.1 Kg
Cage Type	Stamped Steel
d	75.000 mm
D	160.000 mm
B – Cone Width	55 mm
C – Cup Width	45.000 mm
B	58.000 mm
R – Cone Backface To Clear Radius ¹	3.050 mm
r – Cup Backface To Clear Radius ²	2.54 mm
da – Cone Frontface Backing Diameter	92.96 mm
db – Cone Backface Backing Diameter	97.03 mm
Da – Cup Frontface Backing Diameter	150.10 mm
Db – Cup Backface Backing Diameter	140.97 mm
Ab – Cage-Cone Frontface Clearance	1.5 mm
Aa – Cage-Cone Backface Clearance	6.6 mm
a – Effective Center Location ³	-17.3 mm

C90 – Dynamic Radial Rating (90 million revolutions) ⁴	92600 N
C1 – Dynamic Radial Rating (1 million revolutions) ⁵	357000 N
C0 – Static Radial Rating	421000 N
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	54700 N
K – Factor ⁷	1.69
e – ISO Factor ⁸	0.35
Y – ISO Factor ⁹	1.74
G1 – Heat Generation Factor (Roller-Raceway)	145.2
G2 – Heat Generation Factor (Rib-Roller End)	26.7
Cg – Geometry Factor	0.0831