

NKE 81128-TVPB thrust roller bearings

Manufacturers of all are represented in our partial list of clients. 32215M Series Contact Gary for a complete NKE 81128-TVPB thrust roller bearings list of clients METRIC Design Units and projects.

Series	32215M
Cone Part Number	X32215M
Design Units	METRIC
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) ¹	78000 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) ²	20200 lbf
d	75.000 mm
B – Cone Width	31.000 mm
WPD	122.5 mm
DD	110.3 mm
R – Cone Backface To Clear Radius ³	2.030 mm
da – Cone Frontface Backing Diameter	84 mm
db – Cone Backface Backing Diameter	88 mm
Ab – Cage-Cone Frontface Clearance	4.1 mm
Aa – Cage-Cone Backface Clearance	3 mm
a – Effective Center Location ⁴	-3.6 mm
C90 – Dynamic Radial Rating (90 million revolutions) ⁵	51600 N
C1 – Dynamic Radial Rating (1 million revolutions) ⁶	199000 N

C0 – Static Radial Rating	227000 N
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁷	38500 N
K – Factor ⁸	1.34
G1 – Heat Generation Factor (Roller-Raceway)	87.5
G2 – Heat Generation Factor (Rib-Roller End)	26.9
Cg – Geometry Factor	0.0759