

SKF NU 424 M thrust ball bearings

SKF NU 424 M thrust ball bearings Warehouse offers car parts and car accessories. We sell discount online 80400 Series as well 80487 Cone Part Number as cheap machinery parts.

Series	80400
Cone Part Number	80487
Cup Part Number	80418
Design Units	Imperial
Bearing Weight	23.5 Kg
Cage Type	Stamped Steel
d	501.650 mm
D	596.900 mm
B – Cone Width	46.038 mm
C – Cup Width	41.275 mm
B	53.975 mm
R – Cone Backface To Clear Radius ¹	3.300 mm
r – Cup Backface To Clear Radius ²	3.30 mm
da – Cone Frontface Backing Diameter	515.87 mm
db – Cone Backface Backing Diameter	518.92 mm
Da – Cup Frontface Backing Diameter	579.60 mm
Db – Cup Backface Backing Diameter	576.07 mm
Ab – Cage-Cone Frontface Clearance	4.6 mm
Aa – Cage-Cone Backface Clearance	4.8 mm
a – Effective Center Location ³	36.6 mm
C90 – Dynamic Radial Rating (90 million revolutions) ⁴	40500 lbf

C1 – Dynamic Radial Rating (1 million revolutions) ⁵	156000 lbf
C0 – Static Radial Rating	384000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	24200 lbf
K – Factor ⁷	1.67
e – ISO Factor ⁸	0.35
Y – ISO Factor ⁹	1.72
G1 – Heat Generation Factor (Roller-Raceway)	4148.9
G2 – Heat Generation Factor (Rib-Roller End)	1071.4
Cg – Geometry Factor	0.206