

Timken 30TPS106 thrust roller bearings

We X33020M Cone Part Number Provide Extensive Timken 30TPS106 thrust roller bearings Selection 33020M Series Y33020M Cup Part Number And Competitive Wholesale Pricing.

Series	33020M
Cone Part Number	X33020M
Cup Part Number	Y33020M
Design Units	METRIC
Bearing Weight	2.4 Kg
Cage Type	Stamped Steel
d	100 mm
D	150 mm
B – Cone Width	39 mm
C – Cup Width	32.500 mm
B	39.000 mm
R – Cone Backface To Clear Radius ¹	2.030 mm
r – Cup Backface To Clear Radius ²	1.52 mm
da – Cone Frontface Backing Diameter	106.93 mm
db – Cone Backface Backing Diameter	111 mm
Da – Cup Frontface Backing Diameter	145.03 mm
Db – Cup Backface Backing Diameter	138.94 mm
Ab – Cage-Cone Frontface Clearance	3 mm
Aa – Cage-Cone Backface Clearance	1.3 mm
a – Effective Center Location ³	-9.4 mm
C90 – Dynamic Radial Rating (90 million revolutions) ⁴	77000 N

C1 – Dynamic Radial Rating (1 million revolutions) ⁵	297000 N
C0 – Static Radial Rating	393000 N
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	37800 N
K – Factor ⁷	2.03
e – ISO Factor ⁸	0.29
Y – ISO Factor ⁹	2.09
G1 – Heat Generation Factor (Roller-Raceway)	206.3
G2 – Heat Generation Factor (Rib-Roller End)	65.1
Cg – Geometry Factor	0.0882