

Gamet 181118/181190XH tapered roller bearings

Offer High 2500 Series Quality Brand Gamet 181118/181190XH tapered roller bearings .Contact Us 2559 Cone Part Number Online 2525 Cup Part Number to Get Best Quote.

Series	2500
Cone Part Number	2559
Cup Part Number	2525
Design Units	Imperial
Bearing Weight	0.5 Kg
Cage Type	Stamped Steel
d	30.163 mm
D	72.022 mm
B – Cone Width	25.357 mm
C – Cup Width	19.050 mm
B	23.813 mm
R – Cone Backface To Clear Radius ¹	0.760 mm
r – Cup Backface To Clear Radius ²	0.76 mm
da – Cone Frontface Backing Diameter	36.58 mm
db – Cone Backface Backing Diameter	37.08 mm
Da – Cup Frontface Backing Diameter	66.00 mm
Db – Cup Backface Backing Diameter	62.99 mm
Ab – Cage-Cone Frontface Clearance	1.5 mm
Aa – Cage-Cone Backface Clearance	0.5 mm
a – Effective Center Location ³	-8.6 mm
C90 – Dynamic Radial Rating (90 million revolutions) ⁴	4880 lbf

C1 – Dynamic Radial Rating (1 million revolutions) ⁵	18800 lbf
C0 – Static Radial Rating	21200 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	2280 lbf
K – Factor ⁷	2.14
e – ISO Factor ⁸	0.27
Y – ISO Factor ⁹	2.19
G1 – Heat Generation Factor (Roller-Raceway)	23.6
G2 – Heat Generation Factor (Rib-Roller End)	9.6
Cg – Geometry Factor	0.0656