

LS GEH180HCS plain bearings

offers a LS GEH180HCS plain bearings selection of Genuine at Wholesale 275000 Series Prices. We are a LS GEH180HCS plain bearings Certified Parts 275155 Cup Part Number Retailer

Series	275000
Cone Part Number	EE275095
Cup Part Number	275155
Design Units	Imperial
Bearing Weight	31.9 Kg
Cage Type	Stamped Steel
d	241.300 mm
D	393.7 mm
B – Cone Width	69.850 mm
C – Cup Width	50.005 mm
B	73.817 mm
R – Cone Backface To Clear Radius ¹	6.35 mm
r – Cup Backface To Clear Radius ²	6.35 mm
da – Cone Frontface Backing Diameter	267.97 mm
db – Cone Backface Backing Diameter	277.88 mm
Da – Cup Frontface Backing Diameter	378.50 mm
Db – Cup Backface Backing Diameter	366.01 mm
Ab – Cage-Cone Frontface Clearance	4.6 mm
Aa – Cage-Cone Backface Clearance	13.7 mm
a – Effective Center Location ³	2.5 mm
C90 – Dynamic Radial Rating (90 million revolutions) ⁴	59000 lbf
C1 – Dynamic Radial Rating (1 million revolutions) ⁵	228000 lbf

C0 – Static Radial Rating	359000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	40600 lbf
K – Factor ⁷	1.45
e – ISO Factor ⁸	0.4
Y – ISO Factor ⁹	1.49
G1 – Heat Generation Factor (Roller-Raceway)	1450
G2 – Heat Generation Factor (Rib-Roller End)	201
Cg – Geometry Factor	0.156