

Loyal XSU080168 steering robot slew ring 130x205x25.4mm

Welcome 1300 Series to the Loyal XSU080168 steering robot slew ring 130x205x25.4mm 1380H Cone Part Number online 1329 Cup Part Number seller.

Series	1300
Cone Part Number	1380H
Cup Part Number	1329
Design Units	Imperial
Bearing Weight	0.20 Kg
Cage Type	Stamped Steel
d	22.225 mm
D	53.975 mm
B – Cone Width	20.168 mm
C – Cup Width	14.288 mm
B	19.370 mm
R – Cone Backface To Clear Radius1	1.520 mm
r – Cup Backface To Clear Radius2	1.52 mm
da – Cone Frontface Backing Diameter	28.96 mm
db – Cone Backface Backing Diameter	31.5 mm
Da – Cup Frontface Backing Diameter	49.53 mm
Db – Cup Backface Backing Diameter	45.97 mm
Ab – Cage-Cone Frontface Clearance	1.8 mm
Aa – Cage-Cone Backface Clearance	0.8 mm
a – Effective Center Location3	-7.6 mm

C90 – Dynamic Radial Rating (90 million revolutions) ⁴	3310 lbf
C1 – Dynamic Radial Rating (1 million revolutions) ⁵	12800 lbf
C0 – Static Radial Rating	10900 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	1650 lbf
K – Factor ⁷	2
e – ISO Factor ⁸	0.29
Y – ISO Factor ⁹	2.05
G1 – Heat Generation Factor (Roller-Raceway)	10.3
G2 – Heat Generation Factor (Rib-Roller End)	5.2
Cg – Geometry Factor	0.0508