

ZEN MR128-2RS deep groove ball bearings

LET OUR ZEN MR128-2RS deep groove ball bearings EXPERTS GET YOU THE PARTS LM72800 Series YOU NEED.

Series	LM72800
Cone Part Number	LM72849
Cup Part Number	LM72810
Design Units	Imperial
Bearing Weight	0.10 Kg
Cage Type	Stamped Steel
d	22.606 mm
D	47.000 mm
B – Cone Width	15.499 mm
C – Cup Width	11.999 mm
B	15.499 mm
R – Cone Backface To Clear Radius ¹	1.520 mm
r – Cup Backface To Clear Radius ²	1.02 mm
da – Cone Frontface Backing Diameter	27.94 mm
db – Cone Backface Backing Diameter	29.97 mm
Da – Cup Frontface Backing Diameter	44.45 mm
Db – Cup Backface Backing Diameter	40.39 mm
Ab – Cage-Cone Frontface Clearance	1.8 mm
Aa – Cage-Cone Backface Clearance	0 mm
a – Effective Center Location ³	-3 mm
C90 – Dynamic Radial Rating (90 million revolutions) ⁴	2050 lbf

C1 – Dynamic Radial Rating (1 million revolutions) ⁵	7900 lbf
C0 – Static Radial Rating	7420 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	1660 lbf
K – Factor ⁷	1.24
e – ISO Factor ⁸	0.47
Y – ISO Factor ⁹	1.27
G1 – Heat Generation Factor (Roller-Raceway)	7.5
G2 – Heat Generation Factor (Rib-Roller End)	8.95
Cg – Geometry Factor	0.0538