

SKF W 638/8-2Z deep groove ball bearings

How do you find the SKF W 638/8-2Z deep groove ball bearings specification? Manufacturers M249700 Series Online Free M249734H Cone Part Number check M249710X Cup Part Number

Series	M249700
Cone Part Number	M249734H
Cup Part Number	M249710X
Design Units	Imperial
Bearing Weight	26.400 Kg
Cage Type	Stamped Steel
d	231.775 mm
D	358.775 mm
B – Cone Width	71.438 mm
C – Cup Width	53.975 mm
B	71.438 mm
R – Cone Backface To Clear Radius ¹	6.35 mm
r – Cup Backface To Clear Radius ²	3.30 mm
da – Cone Frontface Backing Diameter	255.02 mm
db – Cone Backface Backing Diameter	264.92 mm
Da – Cup Frontface Backing Diameter	343.41 mm
Db – Cup Backface Backing Diameter	335.03 mm
Ab – Cage-Cone Frontface Clearance	4.3 mm
Aa – Cage-Cone Backface Clearance	7.1 mm
a – Effective Center Location ³	-6.9 mm
C90 – Dynamic Radial Rating (90 million revolutions) ⁴	66900 lbf

C1 – Dynamic Radial Rating (1 million revolutions) ⁵	258000 lbf
C0 – Static Radial Rating	416000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	38100 lbf
K – Factor ⁷	1.76
e – ISO Factor ⁸	0.33
Y – ISO Factor ⁹	1.8
G1 – Heat Generation Factor (Roller-Raceway)	1626
G2 – Heat Generation Factor (Rib-Roller End)	173
Cg – Geometry Factor	0.153