

SIGMA MJ 1/2 deep groove ball bearings

What is the best place to buy SIGMA MJ 1/2 deep groove ball bearings online? Manufacturing Service HM237500 Series HM237532 Cone Part Number .

Series	HM237500
Cone Part Number	HM237532
Cup Part Number	HM237510-B
Design Units	Imperial
Bearing Weight	39.6 lb
Cage Type	Stamped Steel
d	6.3120 in
D	11.3750 in
D1 – Flange Outer Diameter	11.8084 in
B – Cone Width	2.5 in
C – Cup Width	1.8750 in
C1 – Cup Flange Width	0.4375 in
T1 – Bearing Width	2.5000 in
T – Bearing Width to Flange	1.0625 in
R – Cone Backface To Clear Radius1	0.280 in
r – Cup Backface To Clear Radius2	0.130 in
da – Cone Frontface Backing Diameter	7.13 in
db – Cone Backface Backing Diameter	7.56 in
Da – Cup Frontface Backing Diameter	11.02 in
Ab – Cage-Cone Frontface Clearance	0.2 in
Aa – Cage-Cone Backface Clearance	0.2 in
a – Effective Center Location3	-0.46 in

C90 – Dynamic Radial Rating (90 million revolutions) ⁴	56900 lbf
C1 – Dynamic Radial Rating (1 million revolutions) ⁵	219000 lbf
C0 – Static Radial Rating	278000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	31100 lbf
K – Factor ⁷	1.83
e – ISO Factor ⁸	0.32
Y – ISO Factor ⁹	1.88
G1 – Heat Generation Factor (Roller-Raceway) ¹⁰	751
G2 – Heat Generation Factor (Rib-Roller End)	101
Cg – Geometry Factor ¹¹	0.117