

ISB EB1.25.1055.201-2STPN thrust ball bearings

Advance ISB EB1.25.1055.201-2STPN thrust ball bearings is your source for 33000 Series quality and accessories. shop online for home delivery 33281 Cone Part Number or pick up in one of our 10000 .

Series	33000
Cone Part Number	33281
Cup Part Number	33462D
Design Units	Imperial
Bearing Weight	5.91 lb
Cage Type	Stamped Steel
Ab – Cage-Cone Frontface Clearance	0.07 in
d	2.8125 in
D	4.6250 in
B – Cone Width	1.1875 in
C – Double Cup Width	2.125 in
T – Bearing Width across Cones	2.6249 in
R – Cone Backface To Clear Radius ¹	0.14 in
r – Cup Frontface To Clear Radius ²	0.03 in
db – Cone Backface Backing Diameter	3.43 in
Da – Cup Frontface Backing Diameter	4.45 in
Aa – Cage-Cone Backface Clearance	0.07 in
C90 – Dynamic Radial Rating (One-Row, 90 million revolutions) ³	8060 lbf
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) ⁴	54200 lbf

C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) ⁵	14000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	6020 lbf
K – Factor ⁷	1.34
e – ISO Factor ⁸	0.44
Y1 – ISO Factor ⁹	1.55
Y2 – ISO Factor ¹⁰	2.31
G1 – Heat Generation Factor (Roller-Raceway) ¹¹	84.2
G2 – Heat Generation Factor (Rib-Roller End)	24.4
Cg – Geometry Factor ¹²	0.116