

ISO GE120XD0 plain bearings

Our highly-skilled and factory-trained service experts have the 33800 Series resources to help you with 33821D Cup Part Number all your ISO GE120XD0 plain bearings needs 33895 Cone Part Number – including routine maintenance, major repairs, warranty service, and equipment inspections.

Series	33800
Cone Part Number	33895
Cup Part Number	33821D
Design Units	Imperial
Bearing Weight	3.8 lb
Cage Type	Stamped Steel
Ab – Cage-Cone Frontface Clearance	0.11 in
d	2.1250 in
D	3.7500 in
B – Cone Width	1.1250 in
C – Double Cup Width	2.0624 in
T – Bearing Width across Cones	2.5000 in
R – Cone Backface To Clear Radius ¹	0.06 in
r – Cup Frontface To Clear Radius ²	0.03 in
db – Cone Backface Backing Diameter	2.48 in
Da – Cup Frontface Backing Diameter	3.56 in
Aa – Cage-Cone Backface Clearance	0.04 in
C90 – Dynamic Radial Rating (One-Row, 90 million revolutions) ³	7560 lbf
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) ⁴	50800 lbf

C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) ⁵	13200 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	4270 lbf
K – Factor ⁷	1.77
e – ISO Factor ⁸	0.33
Y1 – ISO Factor ⁹	2.05
Y2 – ISO Factor ¹⁰	3.05
Cg – Geometry Factor ¹¹	0.091