

INA GE 25 PW plain bearings

What are the 452D Cup Part Number dimensions of a INA GE 25 PW plain bearings? Manufacturing Service . Get Your 455 Series Free, Instant Quote

Series	455
Cone Part Number	462A
Cup Part Number	452D
Design Units	Imperial
Bearing Weight	5.35 lb
Cage Type	Stamped Steel
Ab – Cage-Cone Frontface Clearance	0.08 in
d	2.2500 in
D	4.25 in
B – Cone Width	1.1542 in
C – Double Cup Width	2.125 in
T – Bearing Width across Cones	2.5625 in
R – Cone Backface To Clear Radius ¹	0.09 in
r – Cup Frontface To Clear Radius ²	0.03 in
db – Cone Backface Backing Diameter	2.64 in
Da – Cup Frontface Backing Diameter	3.96 in
Aa – Cage-Cone Backface Clearance	0.07 in
C ₉₀ – Dynamic Radial Rating (One-Row, 90 million revolutions) ³	9370 lbf
C ₁ – Dynamic Radial Rating (Two-Row, 1 million revolutions) ⁴	62900 lbf
C ₉₀ (2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) ⁵	16300 lbf

Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	5380 lbf
K – Factor ⁷	1.74
e – ISO Factor ⁸	0.34
Y1 – ISO Factor ⁹	2.01
Y2 – ISO Factor ¹⁰	3
Cg – Geometry Factor ¹¹	0.0946