

AST AST800 4550 plain bearings

High Quality AST AST800 4550 plain bearings. Competitive METRIC Design Unit Pricing. Accept Small 1/12 Bore Taper Order. Easy and Fast Shipping.

Design Unit	METRIC
Bore Taper	1/12
Bearing Weight	5.6 Kg
Cage Type	EJ
UPC Code	087796024489
Cage Material	Steel
Superseded Part	23122KCJW33C3
d	110 mm
D	180 mm
B – Inner Ring Width	56 mm
B – Outer Ring Width	56.000 mm
R – Inner Ring To Clear Radius ¹	2.0 mm
r – Outer Ring To Clear Radius ²	2.0 mm
da – Inner Ring Backing Diameter	126.000 mm
Da – Outer Ring Backing Diameter	166.0 mm
C ₀ – Static Radial Rating	686000 N
C ₁ (2) – Dynamic Radial Rating (Two-Rows)	518000 N
e – ISO Factor ³	0.28
Y ₀ – ISO Factor ⁴	2.4
Y ₁ – ISO Factor ⁵	3.58
Y ₂ – ISO Factor ⁶	2.35
Reference Thermal Speed Rating (Grease)	2500

Reference Thermal Speed Rating (Oil) ⁷	2900
C _g – Geometry Factor ⁸	0.0716