

# AST AST090 140100 plain bearings

LET OUR AST AST090 140100 plain bearings EXPERTS GET Cylindrical Bore Bore Type YOU THE PARTS YOU NEED. Double Row Configuration

Bore Type	Cylindrical Bore
Enclosure	Open
Configuration	Double Row
Roller Profile	Symmetric
Center Guidance	Floating Steel Ring
Retainer Material	Pressed Steel
Nr. of Holes	6
Weight	10.200 kg
d	95 mm
D	200 mm
B	67 mm
Fillet Radius/Chamfer	3 mm
Groove Width A	12 mm
Hole Diameter (do)	6 mm
Dynamic Load Rating	815,000 N
Static Load Rating	725,000 N
Limiting Speed – Grease	2,400 rpm
Limiting Speed – Oil	3,000 rpm
Constant e	0.33
Axial Load Factor Y0	1.97
Axial Load Factor Y1	2.02
Axial Load Factor Y2	3.00

Radial Clearance	0.060 to 0.100 mm
da (min)	109 mm
Da (max)	186 mm
ra (max)	2.5 mm