

AST AST650 809670 plain bearings

AST AST650 809670 plain bearings Needs Analysis 120x180x28 Size (mm) , Manufacturing Service . Get Your Free.

Size (mm)	120x180x28
Bore Diameter (mm)	120
Outer Diameter (mm)	180
Width (mm)	28
d	120 mm
D	180 mm
B	28 mm
C	28 mm
Angle (α)	30 °
a	29.3 mm
r min.	2 mm
r1 min.	1 mm
2B	56 mm
da min.	128 mm
Da max.	175 mm
ra max.	1 mm
Weight	2.27 Kg
Basic dynamic load rating (C)	157 kN
Basic static load rating (C0)	206 kN
(Grease) Lubrication Speed	2300 r/min
Bore Type	Cylindrical Bore
Enclosure	Open
Configuration	Duplex

Bore Size	120 mm
Outside Diameter	180 mm
Width	28 mm
Fillet Radius/Chamfer	2 mm
r1	1 mm
Dynamic Load Rating	157,000 N
Static Load Rating	206,000 N
Limiting Speed – Grease	2,300 rpm
Limiting Speed – Oil	3,000 rpm
da1 (min)	128 mm
da2 (min)	128 mm
Da1 (max)	172 mm
Da2 (max)	175 mm
ra (max)	2 mm
ra1 (max)	1 mm