

AST ASTT90 9550 plain bearings

AST ASTT90 9550 plain bearings Needs Analysis , Manufacturing Service 620x460x74 Size (mm) 460 Outer Diameter (mm) . Get Your Free.

Size (mm)	620x460x74
Bore Diameter (mm)	620
Outer Diameter (mm)	460
Width (mm)	74
d	460 mm
D	620 mm
B	74 mm
d1	511.4 mm
D1	568.19 mm
r1,2 – min.	4 mm
da – min.	476 mm
Da – max.	604 mm
ra – max.	3 mm
Basic dynamic load rating – C	423 kN
Basic static load rating – C0	750 kN
Fatigue load limit – Pu	13.7 kN
Reference speed	1900 r/min
Limiting speed	1600 r/min
Calculation factor – kr	0.02
Calculation factor – f0	17
Inventory	0.0
Manufacturer Name	SKF

Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Brass
Internal Clearance	C0-Medium
Inch – Metric	Metric
Long Description	460MM Bore; 620MM Outside Diameter; 74MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No F
Other Features	Deep Groove Centered Outer Ring
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Weight / LBS	62.5
Outer Race Width	2.913 Inch 74 Millimeter
Outside Diameter	24.409 Inch 620 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Bore	18.11 Inch 460 Millimeter
d1 ≈	511.4 mm
D1 ≈	568.19 mm
r1,2 min.	4 mm

da min.	476 mm
Da max.	604 mm
ra max.	3 mm
Basic dynamic load rating C	423 kN
Basic static load rating C0	750 kN
Fatigue load limit Pu	13.7 kN
Calculation factor kr	0.02
Calculation factor f0	17
Mass bearing	62.5 kg