

# AST AST090 17080 plain bearings

Online AST AST090 17080 plain bearings Expert. More Choices. 75x135x44 Size (mm) AST AST090 17080 plain bearings in 135 Outer Diameter (mm) Stock & Ready to Ship Now!

Size (mm)	75x135x44
Bore Diameter (mm)	75
Outer Diameter (mm)	135
Width (mm)	44
d	75 mm
D	135 mm
H	44 mm
d1	135 mm
r1 min.	1,5 mm
r2 min.	1,5 mm
D1	77 mm
da min.	111 mm
Da max.	99 mm
ra max.	1.5 mm
Weight	2,6 Kg
Basic dynamic load rating (C)	163 kN
Basic static load rating (C0)	390 kN
Fatigue load limit (Pu)	14
Reference speed	1700 r/min
Limiting speed	2400 r/min
Inventory	0.0
Manufacturer Name	SKF

Minimum Buy Quantity	N/A
Weight / Kilogram	2.593
EAN	7316577006936
Product Group	B00308
Rolling Element	Ball Bearing
Thrust Bearing	Yes
Single or Double Direction	Single Direction
Banded	No
Cage Material	Steel
Precision Class	ABEC 1   ISO P0
Component Description	Roller Assembly Plus Raceways
Other Features	Single Row
Long Description	75MM Bore 1; 77MM Bore 2; 135MM Outside Diameter; 44MM Height; Ball Bearing; Single Direction; Not B
Inch – Metric	Metric
UNSPSC	31171507
Harmonized Tariff Code	8482.10.50.08
Noun	Bearing
Keyword String	Ball Thrust
Manufacturer Item Number	51315
Weight / LBS	5.711
Bore 1	2.953 Inch   75 Millimeter
Height	1.732 Inch   44 Millimeter
Outside Diameter	5.315 Inch   135 Millimeter
Bore 2	3.031 Inch   77 Millimeter
Overall Height with Aligning Washer	0 Inch   0 Millimeter
bore diameter:	75 mm

static load capacity:	390 kN
outside diameter:	135 mm
dynamic load capacity:	163 kN
overall width:	44 mm
maximum rpm:	2400 RPM
thrust bearing type:	Single-Direction
cage material:	Steel
outside diameter design:	Straight
fillet radius:	1.5 mm
separable or banded:	Separable
series:	513
precision rating:	ABEC 1 (ISO Class Normal)
d1 ≈	135 mm
D1 ≈	77 mm
r1,2 min.	1.5 mm
Basic dynamic load rating C	163 kN
Basic static load rating C0	390 kN
Fatigue load limit Pu	14 kN
Minimum load factor A	0.79
Mass bearing (including seat washer where applicable)	2.6 kg