

# AST AST090 17070 plain bearings

With over 10170 full-service stores, our AST AST090 17070 plain bearings inventory is extensive and our parts are 0.0 Inventory priced right. within 24 hours. This SKF Manufacturer Name helps you maximize your productivity by saving time and your hard-earned dollars.

Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.25
EAN	7316577002907
Product Group	B04286
Stud Profile	Female
Mounting Thread	M16 X 2
Thread Direction	Right Hand
Rolling Element	Spherical Plain
Material – Outer Member	Steel
Material – Ball	Steel
Material – Liner	Teflon Sintered Bronze
Relubricatable	No
Enclosure	Open
Other Features	3 Piece   Zinc Plated Outer   Self Lubricating   Maintenance Free

Long Description	17MM Bore; 11.5MM House Width; Female Stud Profile; M16 X 2; Right Hand Thread Direction; Spherical
Inch – Metric	Metric
UNSPSC	31171508
Harmonized Tariff Code	8483.30.80.55
Noun	Bearing
Keyword 3	Rod End
Keyword String	Plain Spherical Rod End
Manufacturer Item Number	SI 17 C
Weight / LBS	0.551
Housing Width	0.453 Inch   11.5 Millimeter
d	17 mm
Ball Width	0.551 Inch   14 Millimeter
bore diameter:	17 mm
ball material:	Steel
misalignment angle:	10 °
race material:	Bronze
shank thread length:	24 mm
radial static load capacity:	46.5 kN
rod end type:	Female Threaded
operating temperature range:	-50 to +150 °F
shank thread size:	M16
head diameter:	47 mm
thread direction:	Right Hand
head width:	11.5 mm
grade:	Commercial/Industrial

ball width:	14 mm
lubrication type:	Maintenance Free/Self-Lubricating
length to ball center:	67 mm
housing material:	Zinc-Plated Steel
standards met:	ISO 12240-4:1998, ISO 965-1:1998
d2 max.	47 mm
B	14 mm
G	M 16
C1 max.	11.5 mm
h1	67 mm
$\alpha$	10 °
dk	25 mm
d4 ≈	25 mm
l3 min.	24 mm
l4 max.	92 mm
l5 ≈	15 mm
l7 min.	22 mm
w	22 mm
r1 min.	0.3 mm
Basic dynamic load rating C	22.4 kN
Basic static load rating C0	44 kN
Specific dynamic load factor K	100 N/mm <sup>2</sup>
Material constant KM	1400
Mass rod end	0.25 kg