

Toyana UCF312 bearing units

Welcome 0.0 Inventory to the Toyana UCF312 bearing units SKF Manufacturer Name online seller.

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
α	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 ²
Material constant KM	1400
Mass rod end	0.25 kg