

# SIGMA ELA 20 0944 thrust ball bearings

The online SIGMA ELA 20 0944 thrust ball bearings parts store gives you immediate access to a selection of more than 1.4 million new, used, remanufactured. 15x42x13 Size (mm)

Size (mm)	15x42x13
Bore Diameter (mm)	15
Outer Diameter (mm)	42
Width (mm)	13
d	15 mm
D	42 mm
B	13 mm
C	13 mm
r min.	1.0 mm
da min.	21 mm
Da max.	36 mm
ra max.	1.0 mm
Weight	0.082 Kg
Basic dynamic load rating (C)	11,4 kN
Basic static load rating (C0)	5,4 kN
(Grease) Lubrication Speed	17000 r/min
Inventory	0.0
Manufacturer Name	NACHI
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B00308
Enclosure	2 Metal Shields

Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch – Metric	Metric
Long Description	15MM Bore; 42MM Outside Diameter; 13MM Outer Race Width; 2 Metal Shields; Ball Bearing; ABEC 1   ISO
Other Features	Deep Groove
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Outside Diameter	1.654 Inch   42 Millimeter
Outer Race Width	0.512 Inch   13 Millimeter
Bore	0.591 Inch   15 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Bore Type	Cylindrical Bore
Configuration	Single Row
Bore Size	15 mm
Width	13 mm
Fillet Radius/Chamfer	1 mm
Dynamic Load Rating	11,400 N
Static Load Rating	5,400 N
Limiting Speed – Grease	17,000 rpm
Factor fo	12.3

Radial Clearance	0.003 to 0.018 mm
da (min)	21 mm
Da (max)	36 mm
ra (max)	1 mm