

# 1004 INA 20x45x23mm Keyword String Ball Thrust Thrust ball bearings

Bearing number	1004
Size (mm)	20x45x23
Brand	INA
Bore Diameter (mm)	20
Outer Diameter (mm)	45
Width (mm)	23
d	0.787 inch
d	20 mm
D	1.772 inch
D	45 mm
T	0.906 inch
T	23 mm
$D_1$	0.795 inch
$D_1$	20.193 mm
m	0.41 lbs / Weight
m	0.188 kg / Weight
$C_a$	9400 lbf / Dynamic load rating (axial)
$C_a$	42000 N / Dynamic load rating (axial)
$C_{0a}$	13490 lbf / Static load rating (axial)
$C_{0a}$	60000 N / Static load rating (axial)
Category	Thrust Ball Bearing

BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.251
Product Group – BDI	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	0.787" Bore 1; 0.787" Bore 2; 1.772" Outside Diameter; 29/32" Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; ABEC 1   ISO P0 Precision
Inch – Metric	Inch
Category – BDI	Thrust Ball Bearings
UNSPSC	31171552
Harmonized Tariff Code	8482.10.50.08
Noun	Bearing
Keyword String	Ball Thrust
Manufacturer URL	<a href="http://www.ina.com">http://www.ina.com</a>
Bore 1	0.787 Inch   19.99 Millimeter
Outside Diameter	1.772 Inch   45.009 Millimeter
Overall Height with Aligning Washer	0 Inch   0 Millimeter

Height	0.906 Inch   23.012 Millimeter
Bore 2	0.787 Inch   19.99 Millimeter