

# KOYO 45276 tapered roller bearings

What is KOYO 45276 tapered roller bearings in mechanical engineering? 0.0 Inventory Manufacturing Service . Upload your CAD file for an instant.

Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	0.1
EAN	0087796040472
Product Group	B00308
Enclosure	Open
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	C3-Loose
Inch – Metric	Inch
Long Description	1-1/4" Bore; 2-1/4" Outside Diameter; 3/8" Outer Race Width; Open; Ball Bearing; ABEC
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball

Manufacturer Item Number	S12K
Weight / LBS	0.22
d	1.25 Inch   31.75 Millimeter
D	2.25 Inch   57.15 Millimeter
Outer Race Width	0.375 Inch   9.525 Millimeter
Design Units	Imperial
Ball Type	STEEL
Bearing Weight	0.2 lb
d – Bore	1.2500 in
D – Outer Diameter	2.2500 in
Bearing Width	0.3750 in
do – Ball Diameter	0.300000 in
C0 – Static Radial Rating	1870 lbf
Ce – Dynamic Radial Rating <sup>1</sup>	3300 lbf
Limiting Speed (Grease)	6960 rpm
Limiting Speed (Oil)	8120 rpm
R – Inner Ring To Clear Radius <sup>2</sup>	0.030 in
r – Outer Ring To Clear Radius <sup>3</sup>	0.030 in
da – Inner Ring Backing Diameter	1.510 in
Da – Outer Ring Backing Diameter	2.200 in