

# KOYO 46322A tapered roller bearings

Find the discount KOYO 46322A tapered roller bearings online you need . We offer ... If you 110x60x22 Size (mm) check out our large selection of KOYO 46322A tapered roller bearings once .

Size (mm)	110x60x22
Bore Diameter (mm)	110
Outer Diameter (mm)	60
Width (mm)	22
d	60 mm
D	110 mm
B	22 mm
d1	79.6 mm
d2	69.32 mm
D1	91.55 mm
a	47 mm
r1,2 – min.	1.5 mm
r3,4 – min.	1 mm
da – min.	69 mm
Da – max.	101 mm
Db – max.	104 mm
ra – max.	1.5 mm
rb – max.	1 mm
Basic dynamic load rating – C	57.2 kN
Basic static load rating – C0	45.5 kN
Fatigue load limit – Pu	1.9 kN
Reference speed	7000 r/min

Limiting speed	7000 r/min
Calculation factor – kr	0.095
Calculation factor – ka	1.4
Calculation factor – e	1.14
Calculation factor – X	0.35
Calculation factor – Y0	0.26
Calculation factor – Y1	0.55
Calculation factor – Y2	0.57
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.78
EAN	7316576633454
Product Group	B00308
Enclosure	Open
Flush Ground	No
Rolling Element	Ball Bearing
Number of Rows of Balls	Single Row
Precision Class	ABEC 3   ISO P6
Maximum Capacity / Filling Slot	No
Snap Ring	No
Cage Material	Polymer
Contact Angle	40 Degree
Internal Clearance	C0-Medium
Number of Bearings	1 (Single)
Inch – Metric	Metric
Long Description	60MM Bore; 110MM Outside Diameter; 22MM Width; Open; No Flush Ground; Ball Bearing; Single Row of Ba

UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact
Manufacturer Item Number	7212 BEP
Weight / LBS	1.713
Bore	2.362 Inch   60 Millimeter
Width	0.866 Inch   22 Millimeter
Outside Diameter	4.331 Inch   110 Millimeter
bore diameter:	60 mm
radial static load capacity:	45.5 kN
outside diameter:	110 mm
cage material:	Nylon
overall width:	22 mm
outer ring width:	22 mm
contact angle:	40 °
maximum rpm:	7000 RPM
row type & fill slot:	Single-Row Non-Fill Slot
finish/coating:	Uncoated
internal clearance:	C0
precision rating:	Not Rated
closure type:	Open
fillet radius:	1.5 mm
radial dynamic load capacity:	57.2 kN
series:	72
d1 ≈	79.6 mm
d2 ≈	69.32 mm
D1 ≈	91.55 mm
r1,2 min.	1.5 mm

r <sub>3,4</sub> min.	1 mm
d <sub>a</sub> min.	69 mm
D <sub>a</sub> max.	101 mm
D <sub>b</sub> max.	104 mm
r <sub>a</sub> max.	1.5 mm
r <sub>b</sub> max.	1 mm
Basic dynamic load rating C	57.2 kN
Basic static load rating C <sub>0</sub>	45.5 kN
Fatigue load limit P <sub>u</sub>	1.93 kN
Calculation factor A	0.0344
Calculation factor k <sub>r</sub>	0.095
Calculation factor e	1.14
Calculation factor X	0.57
Calculation factor Y <sub>0</sub>	0.52
Calculation factor Y <sub>2</sub>	0.93
Calculation factor Y <sub>1</sub>	0.55
Mass bearing	0.8 kg