

KOYO HAR007C angular contact ball bearings

KOYO HAR007C angular contact ball bearings 62 Bore Diameter (mm) Needs Analysis , Manufacturing Service . Get Your Free. 62x25x17 Size (mm)

Size (mm)	62x25x17
Bore Diameter (mm)	62
Outer Diameter (mm)	25
Width (mm)	17
d	25 mm
D	62 mm
B	17 mm
d1	36.6 mm
D2	52.7 mm
r1,2 – min.	1.1 mm
da – min.	32 mm
da – max.	36.5 mm
Da – max.	55 mm
ra – max.	1 mm
Basic dynamic load rating – C	23.4 kN
Basic static load rating – C0	11.6 kN
Limiting speed	100 r/min
Limiting temperature – T	350 °C
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.228

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	Segmented Cage
Cage Material	Graphite
Internal Clearance	C0-Medium
Inch – Metric	Metric
Long Description	25MM Bore; 62MM Outside Diameter; 17MM Outer Race Width; 2 Metal Shields; Ball Bearing; ABEC 1 ISO
Other Features	Deep Groove Extreme Temperature Variant
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Weight / LBS	0.52
Inner Race Width	0 Inch 0 Millimeter
Outer Race Width	0.669 Inch 17 Millimeter
Bore	0.984 Inch 25 Millimeter
Outside Diameter	2.441 Inch 62 Millimeter
d1 ≈	36.6 mm
D2 ≈	52.7 mm
r1,2 min.	1.1 mm
da min.	32 mm
da max.	36.5 mm

Da max.	55 mm
ra max.	1 mm
Basic dynamic load rating C	23.4 kN
Basic static load rating C0	11.6 kN
Limiting temperature T max.	350 °C
Mass bearing	0.23 kg