

Loyal 22084101 bearing

What are the types of Loyal 22084101 bearing ? Manufacturing Service . Get Your Free, Instant price, design 0.0 Inventory review.

Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.85
EAN	7316576621468
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	Yes
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch – Metric	Metric
Long Description	80MM Bore; 125MM Outside Diameter; 22MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer Item Number	6016 NR

Weight / LBS	1.87
D	125 mm
Outer Race Width	0.866 Inch 22 Millimeter
d	80 mm
bore diameter:	80 mm
static load capacity:	40 kN
outside diameter:	125 mm
finish/coating:	Uncoated
overall width:	22 mm
bearing material:	Steel
bore type:	Round
cage material:	Steel
closure type:	Open
fillet radius:	1.1 mm
row type & fill slot:	Single Row Non-Fill Slot
maximum rpm:	11000 rpm
snap ring included:	With Snap Ring
series:	60
internal clearance:	C0
weight:	2.04 lbs
operating temperature range:	Max 250 °F
manufacturer product page:	Click here
dynamic load capacity:	49.4 kN
manufacturer upc number:	7316576621468
B	22 mm
d1 ≈	94.4 mm
D2 ≈	114.1 mm
D3	120.22 mm
D4	134.7 mm

b	3.1 mm
C	2.87 mm
f	2.82 mm
r θ max.	0.6 mm
r _{1,2} min.	1.1 mm
d _a min.	86 mm
D _a max.	119 mm
D _b min.	136 mm
b _a min.	3.5 mm
C _a max.	5.69 mm
r _a max.	1 mm
Basic dynamic load rating C	49.4 kN
Basic static load rating C θ	40 kN
Fatigue load limit P _u	1.66 kN
Reference speed	11000 r/min
Limiting speed	7000 r/min
Calculation factor k _r	0.025
Calculation factor f θ	15.6
Mass bearing	0.92 kg
Snap ring	SP 125