

# Loyal bearing

# 90-1B30-0408-0866

Loyal 90-1B30-0408-0866 bearing 17x7x5 Size (mm) Manufacturers , Online Wholesale Suppliers !

Size (mm)	17x7x5
Bore Diameter (mm)	17
Outer Diameter (mm)	7
Width (mm)	5
d	7 mm
D	17 mm
B	5 mm
d2	9.2 mm
D2	14.3 mm
r1,2 – min.	0.3 mm
da – min.	9 mm
da – max.	9.1 mm
Da – max.	15 mm
ra – max.	0.3 mm
Basic dynamic load rating – C	0.923 kN
Basic static load rating – C0	0.365 kN
Fatigue load limit – Pu	0.016 kN
Reference speed	90000 r/min
Limiting speed	45000 r/min
Calculation factor – kr	0.025
Calculation factor – f0	7.3
Inventory	0.0
Manufacturer Name	SKF

Minimum Buy Quantity	N/A
Weight / Kilogram	0
EAN	7316577294265
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	No
Cage Material	Stainless Steel
Internal Clearance	C0-Medium
Inch – Metric	Metric
Long Description	7MM Bore; 17MM Outside Diameter; 5MM Outer Race Width; 2 Metal Shields; Ball Bearing; ABEC 1   ISO P
Other Features	Deep Groove
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Weight / LBS	0.0112
Inner Race Width	0 Inch   0 Millimeter
Bore	0.276 Inch   7 Millimeter
Outside Diameter	0.669 Inch   17 Millimeter
Outer Race Width	0.197 Inch   5 Millimeter
d2 ≈	9.2 mm
D2 ≈	14.3 mm
r1,2 min.	0.3 mm

da min.	8.7 mm
da max.	9.1 mm
Da max.	15 mm
ra max.	0.3 mm
Basic dynamic load rating C	0.923 kN
Basic static load rating C0	0.365 kN
Fatigue load limit Pu	0.016 kN
Calculation factor kr	0.025
Calculation factor f0	7.3
Mass bearing	0.0051 kg