

CYSD 6808-ZZ deep groove ball bearings

Advance CYSD 6808-ZZ deep groove ball bearings is your source 130x60x31 Size (mm) for quality and accessories. shop online for home delivery or pick up in one of our 10000 .

Size (mm)	130x60x31
Bore Diameter (mm)	130
Outer Diameter (mm)	60
Width (mm)	31
d	60 mm
D	130 mm
B	31 mm
d1	81.86 mm
D2	112.2 mm
D3	125.22 mm
D4	139.7 mm
b	3.1 mm
C	4.06 mm
f	2.82 mm
r0	0.6 mm
r1,2 – min.	2.1 mm
da – min.	72 mm
Da – max.	118 mm
Db – min.	141 mm
ba – min.	3.5 mm
Ca – max.	6.88 mm
ra – max.	2 mm

Basic dynamic load rating – C	91.3 kN
Basic static load rating – C0	78 kN
Fatigue load limit – Pu	3.4 kN
Reference speed	9500 r/min
Limiting speed	6000 r/min
Calculation factor minimum radial load – kr	0.05
Mass bearing	1.85 kg
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	1.9
EAN	7316576680571
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	Yes
Rolling Element	Ball Bearing
Snap Ring	Yes
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch – Metric	Metric
Long Description	60MM Bore; 130MM Outside Diameter; 31MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; Ye
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68

Noun	Bearing
Keyword String	Ball
Manufacturer Item Number	312 NR
Weight / LBS	4.19
Outer Race Width	1.22 Inch 31 Millimeter
Outside Diameter	5.118 Inch 130 Millimeter
Bore	2.362 Inch 60 Millimeter
bore diameter:	60 mm
static load capacity:	78 kN
outside diameter:	130 mm
precision rating:	ABEC 1 (ISO Class Normal)
overall width:	31 mm
finish/coating:	Uncoated
bore type:	Round
cage material:	Steel
closure type:	Open
outer ring width:	31 mm
row type & fill slot:	Single Row Filling Slot
fillet radius:	2 mm
snap ring included:	With Snap Ring
maximum rpm:	6000 RPM
internal clearance:	C0
series:	31
dynamic load capacity:	91.3 kN
thrust application warning:	This product can not be used in Thrust Applications
d1 ≈	81.86 mm
D2 ≈	112.2 mm

r θ max.	0.6 mm
r _{1,2} min.	2.1 mm
d _a min.	72 mm
D _a max.	118 mm
D _b min.	141 mm
b _a min.	3.5 mm
C _a max.	6.88 mm
r _a max.	2 mm
Basic dynamic load rating C	91.3 kN
Basic static load rating C θ	78 kN
Fatigue load limit P _u	3.35 kN
Calculation factor k _r	0.05
Snap ring	SP 130