

SKF 608/HR22Q2 deep groove ball bearings

SKF 608/HR22Q2 deep groove ball bearings SEARCH – Whether it's agriculture or construction equipment your working on, Has the 140 Bore Diameter (mm) you need. 140x65x48 Size (mm)

Size (mm)	140x65x48
Bore Diameter (mm)	140
Outer Diameter (mm)	65
Width (mm)	48
d	65 mm
D	140 mm
B	48 mm
D1	117.4 mm
F	82.5 mm
r1,2 – min.	2.1 mm
r3,4 – min.	2.1 mm
s	4.7 mm
da – min.	77 mm
da – max.	80 mm
db – min.	85 mm
Da – max.	127.8 mm
ra – max.	2 mm
rb – max.	2 mm
Basic dynamic load rating – C	285 kN
Basic static load rating – C0	290 kN
Fatigue load limit – Pu	38 kN
Reference speed	5300 r/min

Limiting speed	6000 r/min
Calculation factor – kr	0.25
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	3.274
EAN	7316577027276
Product Group	B04144
Bore Profile	Straight
Cage Material	Polymer
Precision Class	RBEC 1 ISO P0
Number of Rows of Rollers	Single Row
Separable	Inner Ring – Both Sides
Rolling Element	Cylindrical Roller Bearing
Profile	Complete with Outer and Inner Ring
Snap Ring	No
Internal Clearance	C0-Medium
Retainer	Yes
Relubricatable	Yes
Inch – Metric	Metric
Other Features	High Capacity Plain Inner Ring 2 Rib Outer Ring Cage on Outer Ring ID
Long Description	65MM Bore; Straight Bore Profile; 140MM Outside Diameter; 48MM Width; Polymer Cage Material; RBEC 1
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00

Noun	Bearing
Manufacturer Item Number	NU 2313 ECP
Weight / LBS	7.211
Bore	2.559 Inch 65 Millimeter
Outside Diameter	5.512 Inch 140 Millimeter
Width	1.89 Inch 48 Millimeter
bore diameter:	65 mm
precision rating:	RBEC 1 (ISO Class Normal)
outside diameter:	140 mm
maximum rpm:	6000 RPM
overall width:	48 mm
bearing material:	Steel
flanges:	(2) Outer Ring
cage material:	Polyamide
bore type:	Straight
finish/coating:	Uncoated
number of rows:	1
closure type:	Open
internal clearance:	C0
application:	Piston Type Machines, Rolling Mills, Spindles/Machine Tools
ring separation:	Separable Ring
outer ring width:	48 mm
operating temperature range:	Maximum of +300 °F
fillet radius:	2 mm
dynamic load capacity:	285 kN
series:	NU23
static load capacity:	290 kN
D1 ≈	117.4 mm

r _{1,2} min.	2.1 mm
r _{3,4} min.	2.1 mm
s max.	4.7 mm
d _a min.	77 mm
d _a max.	80 mm
d _b min.	85 mm
D _a max.	127.8 mm
r _a max.	2 mm
r _b max.	2 mm
Basic dynamic load rating C	285 kN
Basic static load rating C ₀	290 kN
Fatigue load limit P _u	38 kN
Calculation factor k _r	0.25
Limiting value e	0.3
Axial load factor Y	0.4
Mass bearing	3.22 kg
Angle ring	HJ 2313 EC