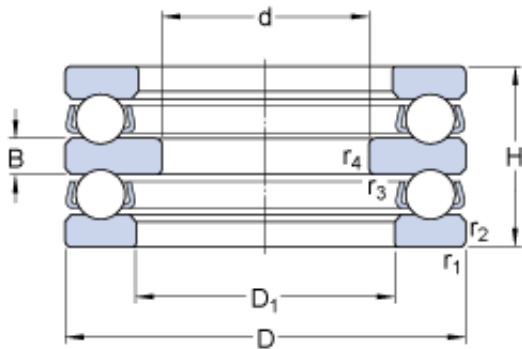




KYOK BEARING LTD



30 mm x 68 mm x 9 mm skf 52208 Thrust ball bearings, double direction

Bearing No. 52208

52208 Bearing 2D drawings and 3D CAD models

Size	68x30x36 mm
Bore Diameter	68 mm
Outer Diameter	30 mm
Width	36 mm
d	30 mm
D	68 mm
H	36 mm
D ₁	42 mm
B	9 mm
r _{1,2} - min.	1 mm
r _{3,4} - min.	0.6 mm
d _a	40 mm
D _a - max.	51 mm
r _a - max.	1 mm
r _b - max.	0.6 mm
Basic dynamic load rating - C	44.2 kN
Basic static load rating - C ₀	96.5 kN
Fatigue load limit - P _u	3.6 kN
Reference speed	2800 r/min
Limiting speed	3800 r/min
Minimum load factor - A	0.058
Category	Thrust Ball Bearing
Inventory	0.0
Manufacturer Name	SKF



KYOK BEARING LTD

Minimum Buy Quantity	N/A
Weight / Kilogram	0.56
EAN	7316577058164
Product Group	B00308
Rolling Element	Ball Bearing
Thrust Bearing	Yes
Single or Double Direction	Double Direction
Banded	No
Cage Material	Steel
Precision Class	ABEC 1 ISO P0
Component Description	Roller Assembly Plus Raceways
Other Features	Double Row
Long Description	30MM Bore 1; 42MM Bore 2; 68MM Outside Diameter; 36MM Height; Ball Bearing; Double Direction; Not Banded; Steel Cage; ABEC 1 ISO P0 Precision
Inch - Metric	Metric
Category	Thrust Ball Bearings
UNSPSC	31171507
Harmonized Tariff Code	8482.10.50.08
Noun	Bearing
Keyword String	Ball Thrust
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	52208
Weight / LBS	1.233
Height	1.417 Inch 36 Millimeter
Bore 1	1.181 Inch 30 Millimeter
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Outside Diameter	2.677 Inch 68 Millimeter
Bore 2	1.654 Inch 42 Millimeter



KYOK BEARING LTD

bore diameter:	30 mm
static load capacity:	96.5 kN
outside diameter:	68 mm
dynamic load capacity:	44.2 kN
overall width:	36 mm
maximum rpm:	3800 RPM
thrust bearing type:	Double-Direction
cage material:	Steel
outside diameter design:	Straight
fillet radius:	0.6 mm
separable or banded:	Separable
series:	522
precision rating:	ABEC 1 (ISO Class Normal)
D_1	42 mm
$r_{1,2}$ min.	1 mm
$r_{3,4}$ min.	0.6 mm
d_a	40 mm
D_a max.	51 mm
r_a max.	1 mm
r_b max.	0.6 mm
Basic dynamic load rating C	44.2 kN
Basic static load rating C_0	96.5 kN
Fatigue load limit P_u	3.6 kN
Minimum load factor A	0.058
Mass bearing (including seat washer where applicable)	0.55 kg