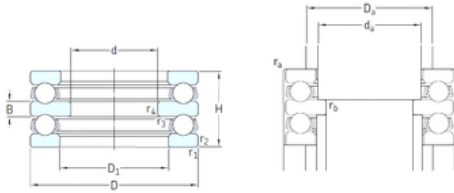




# KYOK BEARING LTD

40 mm x 78 mm x 9 mm skf 52210 Thrust ball bearings, double direction



Bearing No. 52210

52210 Bearing 2D drawings and 3D CAD models

Size	40x78x39 mm
Bore Diameter	40 mm
Outer Diameter	78 mm
Width	39 mm
d	40 mm
D	78 mm
H	39 mm
r1 min.	1 mm
r2 min.	1 mm
r3 min.	0,6 mm
r4 min.	0,6 mm
B	9 mm
D1	52 mm
Da max.	61 mm
ra max.	1 mm
rb max.	0,6 mm
da	50 mm
Weight	0,71 Kg
Basic dynamic load rating (C)	49,4 kN
Basic static load rating (C0)	116 kN
Fatigue load limit (Pu)	4,3
Reference speed	2400 r/min
Limiting speed	3400 r/min
Category	Thrust Ball Bearing
Inventory	0.0



## KYOK BEARING LTD

Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.701
EAN	7316577007124
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	40MM Bore 1; 52MM Bore 2; 78MM Outside Diameter; 39MM 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	<a href="http://www.skf.com">http://www.skf.com</a>
Manufacturer Item Number	52210
Weight / LBS	1.543
Outside Diameter	3.071 Inch   78 Millimeter
Bore 1	1.575 Inch   40 Millimeter
Overall Height with Aligning Washer	0 Inch   0 Millimeter
Bore 2	2.047 Inch   52 Millimeter



## KYOK BEARING LTD

Height	1.535 Inch   39 Millimeter
bore diameter:	40 mm
static load capacity:	116 kN
outside diameter:	78 mm
dynamic load capacity:	49.4 kN
overall width:	39 mm
maximum rpm:	3400 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)
$D_1$	52 mm
$r_{1,2}$ min.	1 mm
$r_{3,4}$ min.	0.6 mm
$d_a$	50 mm
$D_a$ max.	61 mm
$r_a$ max.	1 mm
$r_b$ max.	0.6 mm
Basic dynamic load rating C	49.4 kN
Basic static load rating $C_0$	116 kN
Fatigue load limit $P_u$	4.3 kN
Minimum load factor A	0.069
Mass bearing (including seat washer where applicable)	0.71 kg