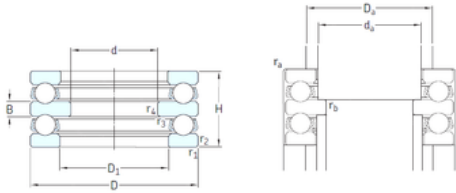




KYOK BEARING LTD

55 mm x 100 mm x 10 mm skf 52213 Thrust ball bearings, double direction



Bearing No. 52213

52213 Bearing 2D drawings and 3D CAD models

Size	55x100x47 mm
Bore Diameter	55 mm
Outer Diameter	100 mm
Width	47 mm
d	55 mm
D	100 mm
H	47 mm
r1 min.	1 mm
r2 min.	1 mm
r3 min.	0,6 mm
r4 min.	0,6 mm
B	10 mm
D1	67 mm
Da max.	79 mm
ra max.	1 mm
rb max.	0,6 mm
da	65 mm
Weight	1,35 Kg
Basic dynamic load rating (C)	60,5 kN
Basic static load rating (C0)	150 kN
Fatigue load limit (Pu)	5,5
Reference speed	2000 r/min
Limiting speed	2800 r/min
Category	Thrust Ball Bearing
Inventory	0.0



KYOK BEARING LTD

Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	1.316
EAN	7316577007148
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	55MM Bore 1; 67MM Bore 2; 100MM Outside Diameter; 47MM 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	52213
Weight / LBS	2.899
Bore 1	2.165 Inch 55 Millimeter
Bore 2	2.638 Inch 67 Millimeter
Outside Diameter	3.937 Inch 100 Millimeter
Overall Height with Aligning Washer	0 Inch 0 Millimeter



KYOK BEARING LTD

Height	1.85 Inch 47 Millimeter
bore diameter:	55 mm
static load capacity:	150 kN
outside diameter:	100 mm
dynamic load capacity:	60.5 kN
overall width:	47 mm
maximum rpm:	2800 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	67 mm
$r_{1,2}$ min.	1 mm
$r_{3,4}$ min.	0.6 mm
d_a	65 mm
D_a max.	79 mm
r_a max.	1 mm
r_b max.	0.6 mm
Basic dynamic load rating C	60.5 kN
Basic static load rating C_0	150 kN
Fatigue load limit P_u	5.5 kN
Minimum load factor A	0.14
Mass bearing (including seat washer where applicable)	1.35 kg