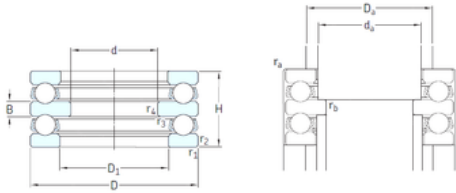




Zaozhuang Yiding Bearing Co., Ltd.

55 mm x 100 mm x 10 mm SKF 52213 thrust ball bearings



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



Zaozhuang Yiding Bearing Co., 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



Zaozhuang Yiding Bearing Co., 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