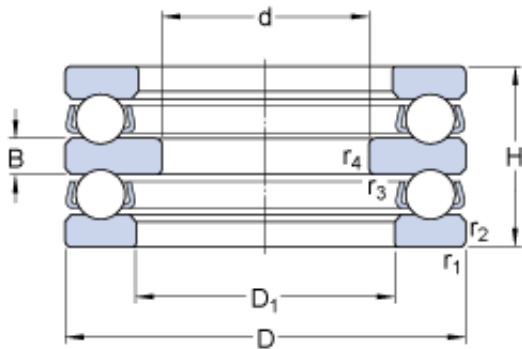




# KYOK BEARING LTD



20 mm x 70 mm x 12 mm skf 52406 Thrust ball bearings, double direction

Bearing No. 52406

52406 Bearing 2D drawings and 3D CAD models

Size	70x20x52 mm
Bore Diameter	70 mm
Outer Diameter	20 mm
Width	52 mm
d	20 mm
D	70 mm
H	52 mm
D <sub>1</sub>	32 mm
B	12 mm
r <sub>1,2</sub> - min.	1 mm
r <sub>3,4</sub> - min.	0.6 mm
d <sub>a</sub>	30 mm
D <sub>a</sub> - max.	46 mm
r <sub>a</sub> - max.	1 mm
r <sub>b</sub> - max.	0.6 mm
Basic dynamic load rating - C	70.2 kN
Basic static load rating - C <sub>0</sub>	122 kN
Fatigue load limit - P <sub>u</sub>	4.5 kN
Reference speed	2200 r/min
Limiting speed	3200 r/min
Minimum load factor - A	0.097
Category	Thrust Ball Bearing
Inventory	0.0
Manufacturer Name	SKF



## KYOK BEARING LTD

Minimum Buy Quantity	N/A
Weight / Kilogram	0.976
EAN	7316577035943
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	20MM Bore 1; 32MM Bore 2; 70MM Outside Diameter; 52MM 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	52406
Weight / LBS	2.15
Outside Diameter	2.756 Inch   70 Millimeter
Bore 2	1.26 Inch   32 Millimeter
Height	2.047 Inch   52 Millimeter
Overall Height with Aligning Washer	0 Inch   0 Millimeter
Bore 1	0.787 Inch   20 Millimeter



## KYOK BEARING LTD

$D_1$	32 mm
$r_{1,2}$ min.	1 mm
$r_{3,4}$ min.	0.6 mm
$d_a$	30 mm
$D_a$ max.	46 mm
$r_a$ max.	1 mm
$r_b$ max.	0.6 mm
Basic dynamic load rating C	70.2 kN
Basic static load rating $C_0$	122 kN
Fatigue load limit $P_u$	4.5 kN
Minimum load factor A	0.097
Mass bearing (including seat washer where applicable)	1 kg