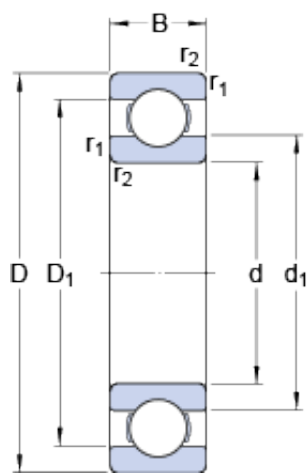




Bearing No. 6052 M

D	400 mm
d	260 mm
B	65 mm
Bore	10.236 Inch 260 Millimeter
Noun	Bearing
UNSPSC	31171504
series:	60
Category	Single Row Ball Bearing
Enclosure	Open
Inventory	0.0
Size (mm)	400x260x65
Snap Ring	No
Width (mm)	65
bore type:	Round
Weight / LBS	73.92
Mass bearing	29 kg
maximum rpm:	2800 RPM
closure type:	Open
D ₁	355.05 mm
d ₁	304.9 mm
Inch - Metric	Metric
Cage Material	Brass
Product Group	B00308
bore diameter:	260 mm
cage material:	Brass
Keyword String	Ball
fillet radius:	3 mm
overall width:	65 mm
Bearing number	6052 M

Limiting speed	2800 r/min
finish/coating:	Uncoated
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Reference speed	3200 r/min
Outside Diameter	15.748 Inch 400 Millimeter
Manufacturer URL	http://www.skf.com
Outer Race Width	2.559 Inch 65 Millimeter
Long Description	260MM Bore; 400MM Outside Diameter; 65MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Manufacturer Name	SKF
Weight / Kilogram	33.56
outer ring width:	65 mm
precision rating:	Not Rated
outside diameter:	400 mm
Internal Clearance	C0-Medium
D _a max.	383 mm
Bore Diameter (mm)	400
d _a min.	277 mm
r _a max.	3 mm
internal clearance:	C0
snap ring included:	Without Snap Ring
Outer Diameter (mm)	260
Minimum Buy Quantity	N/A
r _a - max.	3 mm
D _a - max.	383 mm
d _a - min.	277 mm

$r_{1,2}$ min.	4 mm
static load capacity:	375 kN
d_1 ?	304.9 mm
D_1 ?	355.05 mm
row type & fill slot:	Single Row Non-Fill Slot
dynamic load capacity:	291 kN
Harmonized Tariff Code	8482.10.50.68
$r_{1,2}$ - min.	4 mm
Manufacturer Item Number	6052 M
Internal Special Features	No
Basic dynamic load rating C	291 kN
Basic dynamic load rating - C	291 kN
Maximum Capacity / Filling Slot	No
Fatigue load limit P_u	8.8 kN
Calculation factor k_r	0.025
Calculation factor f_0	15.8
Fatigue load limit - P_u	8.8 kN
Calculation factor - k_r	0.025
Calculation factor - f_0	15.8
Basic static load rating C_0	375 kN
Basic static load rating - C_0	375 kN