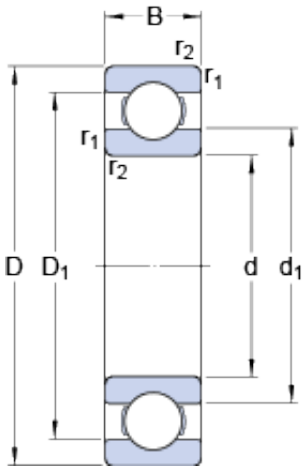




Shanghai Ruonan-Power Co., Ltd.



130 mm x 200 mm x 22 mm SKF 16026 deep groove ball bearings

Bearing No. 16026

16026 Bearing 2D drawings and 3D CAD models

Size	200x130x22 mm
Bore Diameter	200 mm
Outer Diameter	130 mm
Width	22 mm
d	130 mm
D	200 mm
B	22 mm
d ₁	153.55 mm
D ₁	175.5 mm
r _{1,2} - min.	1.1 mm
d _a - min.	136 mm
D _a - max.	192 mm
r _a - max.	1 mm
Basic dynamic load rating - C	83.2 kN
Basic static load rating - C ₀	81.5 kN
Fatigue load limit - P _u	2.7 kN
Reference speed	7000 r/min
Limiting speed	4300 r/min
Calculation factor - k _r	0.02
Calculation factor - f ₀	16.4
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A



Shanghai Ruonan-Power Co., Ltd.

Weight / Kilogram	2.382
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	130MM Bore; 200MM Outside Diameter; 22MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	16026
Weight / LBS	5.246
Outside Diameter	7.874 Inch 200 Millimeter
Outer Race Width	0.866 Inch 22 Millimeter
Bore	5.118 Inch 130 Millimeter
bore diameter:	130 mm
static load capacity:	81.5 kN
outside diameter:	200 mm
precision rating:	Not Rated



Shanghai Ruonan-Power Co., Ltd.

overall width:	22 mm
finish/coating:	Uncoated
bore type:	Round
cage material:	Steel
closure type:	Open
outer ring width:	22 mm
row type & fill slot:	Single Row Non-Fill Slot
fillet radius:	1 mm
snap ring included:	Without Snap Ring
maximum rpm:	4300 RPM
internal clearance:	C0
series:	16
dynamic load capacity:	83.2 kN
d_1	153.55 mm
D_1	175.5 mm
$r_{1,2}$ min.	1.1 mm
d_a min.	136 mm
D_a max.	192 mm
r_a max.	1 mm
Basic dynamic load rating C	83.2 kN
Basic static load rating C_0	81.5 kN
Fatigue load limit P_u	2.7 kN
Calculation factor k_r	0.02
Calculation factor f_0	16.4
Mass bearing	2.36 kg