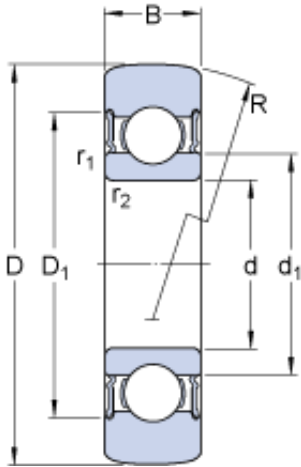




JieFei Bearing Co., Ltd



20 mm x 52 mm x 14 mm SKF 361204 R deep groove ball bearings

Bearing No. 361204 R

361204 R Bearing 2D drawings and 3D CAD models

Size	20x52x14 mm
Bore Diameter	20 mm
Outer Diameter	52 mm
Width	14 mm
D	52 mm
d	20 mm
B	14 mm
d ₁	28.8 mm
D ₁	40.6 mm
R	400 mm
r _{1,2} - min.	1 mm
Basic dynamic load rating - C	11.4 kN
Basic static load rating - C ₀	5.5 kN
Fatigue load limit - P _u	0.232 kN
Maximum dynamic radial loads - F _r	max. 7.5 kN
Maximum static radial loads - F _{0r}	max. 10.6 kN
Limiting speed	7000 r/min
Calculation factor - f ₀	13.1
Category	Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A



JieFei Bearing Co., Ltd

Weight / Kilogram	0.159
EAN	7316577650214
Product Group	B00308
roller diameter:	52 mm
radial static load capacity:	2380 lbf
roller width:	14 mm
roller material:	Chrome Steel
bore diameter:	20 mm
maximum rpm:	7500 RPM
roller shape:	Crowned
lubrication hole location:	None
bearing element:	Balls - One Row
axial dynamic load capacity:	2560 lbf
closure type:	Sealed
axial static load capacity:	1210 lbf
operating temperature range:	Maximum of +250 ° F
finish/coating:	Uncoated
radial dynamic load capacity:	1650 lbf
standards met:	ANSI/ABMA Standard 18.1
d_1	28.8 mm
D_1	40.6 mm
Basic dynamic load rating C	11.4 kN
Basic static load rating C_0	5.5 kN
Fatigue load limit P_u	0.232 kN
Maximum dynamic radial load F_r max.	7.5 kN
Maximum static radial load F_{0r} max.	10.6 kN
Calculation factor f_0	13.1
Mass cam roller	0.15 kg