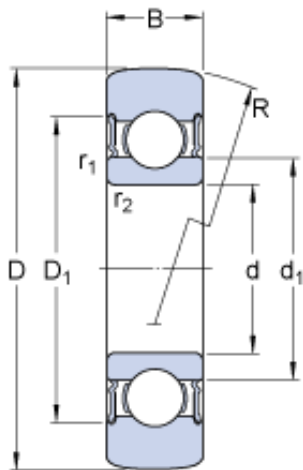




Bearing No. 361206 R

R	400 mm
D	72 mm
B	16 mm
d	30 mm
Category	Ball Bearings
Inventory	0.0
Size (mm)	30x72x16
Width (mm)	16
maximum rpm:	5300 RPM
d ₁	40.3 mm
D ₁	54.1 mm
closure type:	Sealed
roller shape:	Crowned
roller width:	16 mm
Product Group	B00308
standards met:	ANSI/ABMA Standard 18.1
bore diameter:	30 mm
Limiting speed	5300 r/min
Bearing number	361206 R
finish/coating:	Uncoated
Mass cam roller	0.34 kg
roller diameter:	72 mm
roller material:	Chrome Steel
bearing element:	Balls - One Row
Manufacturer Name	SKF
Weight / Kilogram	0.343
Bore Diameter (mm)	30
Outer Diameter (mm)	72
Minimum Buy Quantity	N/A

D_1 ?	54.1 mm
d_1 ?	40.3 mm
$r_{1,2}$ - min.	1 mm
lubrication hole location:	None
axial static load capacity:	2090 lbf
Basic dynamic load rating C	17.4 kN
radial static load capacity:	4590 lbf
operating temperature range:	Maximum of +250 °F
axial dynamic load capacity:	3910 lbf
Basic dynamic load rating - C	17.4 kN
radial dynamic load capacity:	3220 lbf
Fatigue load limit P_u	0.4 kN
Calculation factor f_0	13.8
Fatigue load limit - P_u	0.4 kN
Calculation factor - f_0	13.8
Basic static load rating C_0	9.5 kN
Basic static load rating - C_0	9.5 kN
Maximum dynamic radial loads - F_r	max. 14.6 kN
Maximum static radial loads - F_{0r}	max. 20.8 kN
Maximum dynamic radial load F_r max.	14.6 kN
Maximum static radial load F_{0r} max.	20.8 kN