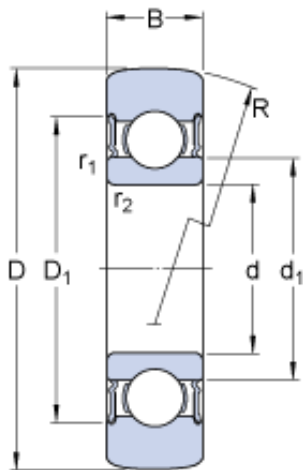




Bearing No. 361201 R

d	12 mm
D	35 mm
B	10 mm
R	400 mm
Category	Ball Bearings
Inventory	0.0
Size (mm)	12x35x10
Width (mm)	10
maximum rpm:	11000 RPM
Product Group	B00308
roller width:	10 mm
D ₁	27.4 mm
roller shape:	Crowned
d ₁	18.4 mm
closure type:	Sealed
bore diameter:	12 mm
Limiting speed	11000 r/min
Bearing number	361201 R
finish/coating:	Uncoated
Mass cam roller	0.051 kg
bearing element:	Balls - One Row
roller diameter:	35 mm
Manufacturer Name	SKF
Weight / Kilogram	0.053
Bore Diameter (mm)	12
Outer Diameter (mm)	35
Minimum Buy Quantity	N/A
D ₁ ?	27.4 mm
d ₁ ?	18.4 mm
r _{1,2} - min.	0.6 mm

lubrication hole location:	None
Basic dynamic load rating C	6.24 kN
operating temperature range:	-40 to +210 °F
radial static load capacity:	2.6 kN
radial dynamic load capacity:	6.24 kN
Basic dynamic load rating - C	6.2 kN
Calculation factor f_0	12.2
Fatigue load limit P_u	0.11 kN
Calculation factor - f_0	12.2
Fatigue load limit - P_u	0.11 kN
Basic static load rating C_0	2.6 kN
Basic static load rating - C_0	2.6 kN
Maximum static radial loads - F_{0r}	max. 4.8 kN
Maximum dynamic radial loads - F_r	max. 3.4 kN
Maximum dynamic radial load F_r max.	3.35 kN
Maximum static radial load F_{0r} max.	4.75 kN