



Bearing No. KRV 80 PPXA

G	M 30x1.5
B	100 mm
M	8 mm
C	35 mm
D	80 mm
d	30 mm
SW	14 mm
Category	Bearings
Size (mm)	30x80x100
Inventory	0.0
Width (mm)	100
d_1	53 mm
Product Group	B04144
B_1	63 mm
B_2	15 mm
C_1	1 mm
M_1	4 mm
B_1	63 mm
M_1	4 mm
G_1	32 mm
G_1	32 mm
Hexagonal nut	M 30x1.5
d_1	53 mm
C_1	1 mm
B_2	15 mm
Bearing number	KRV 80 PPXA
Limiting speed	1400 r/min
Grease fitting	NIP A3x9.5
Weight / Kilogram	0

Mass cam follower	1.64 kg
Manufacturer Name	SKF
Bore Diameter (mm)	30
Outer Diameter (mm)	80
Lubrication adapter	AP 14
Mass support roller	1.636 kg
Minimum Buy Quantity	N/A
$r_{1,2}$ min.	1.1 mm
$r_{1,2}$ - min.	1.1 mm
Basic dynamic load rating C	45.7 kN
Basic dynamic load rating - C	45.7 kN
Recommended tightening torque	450 N·m
Fatigue load limit P_u	14 kN
Fatigue load limit - P_u	14 kN
Basic static load rating C_0	114 kN
Basic static load rating - C_0	114 kN
Maximum dynamic radial loads - F_r	122 kN
Maximum static radial loads - F_{0r}	176 kN
Maximum dynamic radial loads F_r max.	122 kN
Maximum static radial loads F_{0r} max.	176 kN