

# AXK90120 KOYO 90x120x4mm ra max. 0.6 mm Needle roller bearings

Bearing number	AXK90120
Size (mm)	90x120x4
Brand	KOYO
Bore Diameter (mm)	90
Outer Diameter (mm)	120
Width (mm)	4
d	90 mm
D	120 mm
T	4 mm
ra max.	0.6 mm
Ea	118.0 mm
Eb	94.0 mm
Weight	0.081 Kg
Basic dynamic load rating (C)	72.9 kN
Basic static load rating (C0)	405 kN
Category	Roller Bearings
BDI Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.077
Product Group – BDI	B04144
Bearing No.	AXK90120
Dc1	90
Dc	120

Dw	4
Ca	72.9
C0a	405
Cu	43.0
Oil lub.	3500
ra(max)	0.6
(Refer.)Mass(kg)	0.081
D,d1	120
D1	92
h1(mm)	1.00
Washer designation	AS90120
(Refer.)Mass(kg)	0.038
h(mm)	6.50
a(mm)	1.50
Washer designation	LS90120
(Refer.)Mass(kg)	0.245
h(mm)	6.50
rs(min)	1.00
Washer designation Shaft piloted	WS.81118
Washer designation Housing piloted	GS.81118
(Refer.)Mass(kg)	0.253