

# AXK80105 KOYO Dw 4 80x105x4mm Needle roller bearings

Bearing number	AXK80105
Size (mm)	80x105x4
Brand	KOYO
Bore Diameter (mm)	80
Outer Diameter (mm)	105
Width (mm)	4
d	80 mm
D	105 mm
T	4 mm
ra max.	0.6 mm
Ea	103.0 mm
Eb	84.0 mm
Weight	0.092 Kg
Basic dynamic load rating (C)	56.4 kN
Basic static load rating (C0)	279 kN
Category	Roller Bearings
BDI Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.057
Product Group – BDI	B04144
Bearing No.	AXK80105
Dc1	80
Dc	105
Dw	4

Ca	56.4
C0a	279
Cu	30.8
Oil lub.	4000
ra(max)	0.6
(Refer.)Mass(kg)	0.092
D,d1	105
D1	82
h1(mm)	1.00
Washer designation	AS80105
(Refer.)Mass(kg)	0.028
h(mm)	5.75
a(mm)	1.50
Washer designation	LS80105
(Refer.)Mass(kg)	0.1580
h(mm)	5.75
rs(min)	1.00
Washer designation Shaft piloted	WS.81116
Washer designation Housing piloted	GS.81116
(Refer.)Mass(kg)	0.165