

# AXK2542 KOYO 25x42x2mm ra(max) 0.6 Needle roller bearings

Bearing number	AXK2542
Size (mm)	25x42x2
Brand	KOYO
Bore Diameter (mm)	25
Outer Diameter (mm)	42
Width (mm)	2
d	25 mm
D	42 mm
T	2 mm
ra max.	0.6 mm
Ea	41.0 mm
Eb	29.0 mm
Weight	0.007 Kg
Basic dynamic load rating (C)	14.3 kN
Basic static load rating (C0)	56.8 kN
Category	Roller Bearings
BDI Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.007
EAN	0605790197888
Product Group – BDI	B04144
Bearing No.	AXK2542
Dc1	25

Dc	42
Dw	2
Ca	14.3
C0a	56.8
Cu	5.50
Oil lub.	10000
ra(max)	0.6
(Refer.)Mass(kg)	0.007
D,d1	42
D1	26
h1(mm)	1.00
Washer designation	AS2542
(Refer.)Mass(kg)	0.007
h(mm)	3.00
a(mm)	1.00
Washer designation	LS2542
(Refer.)Mass(kg)	0.021
h(mm)	3.00
rs(min)	0.60
Washer designation Shaft piloted	WS.81105
Washer designation Housing piloted	GS.81105
(Refer.)Mass(kg)	0.021