



RAD Power Machinery Co., Ltd.

KOYO K12X18X12H needle roller bearings



K12X18X12H Bearing 2D drawings and 3D CAD models

Bearing No. K12X18X12H

Bore Diameter	12 mm
Outer Diameter	17 mm
Fw	12 mm
Ew	17 mm
Bc	12 mm
Weight	0.009 Kg
Basic dynamic load rating (C)	9.76 kN
Basic static load rating (C0)	9.40 kN
(Grease) Lubrication Speed	14000 r/min
(Oil) Lubrication Speed	22000 r/min
Category	Roller Bearings
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.005
Product Group	B04144
Bearing No.	K12X18X12H
Cr	9.76
C0r	9.40
Cu	1.40
Grease lub.	14000
Oil lub.	22000
P/S	S
(Refer.) Mass(kg)	0.009
Shaft(max.)	12.000
Shaft(min.)	11.992



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Housing(max.)	18.017
Housing(min.)	18.006