

## **HK1412**

Pabla Product Name : DC 142012

Also known as (Similar Names): HK 142012, HK142012, HK 14 20 12, HK 1412, HK1412, HK 14 12

Type: Needle Roller Bearing Shell Type ( Caged)

Pabla Part No. 24180

**Dimension:** 14 x 20 x 12

Inner Diameter (Fw) = 14 mm

Outer Diameter (D) = 20 mm

Length (C)=12 mm , Tolerance = +0.00 , -0.20 mm

Radius = 0.80 mm Min.

Number of rollers = 14 Nos.

Weight = 0.0135 Kg

## Life Cycle, Dynamic Load and Speed

Basic dynamic load rating (radial) = 7100 N

Basic static load rating (radial) = 8500 N

Fatigue limit load (radial) = 1010 N

(N = newton, 1 N = 1 Kg x 9.85)

Life cycle = 1,00,000 Kilometers average

Limiting speed Approx = 14000 RPM ( Grease application)

Limiting speed Approx = 21000 RPM ( Oil application)

Operating temp.(Ideal) = - 50 Degree celsius , + 100 Degree celsius

## **Payment Terms:** T/T (Bank Transfer)

- Minimum Order Quantity: 5000 Pieces
- Port of Dispatch: PPG Delhi, NHAVA SHEBA Mumbai
- Delivery Time: 10 to 15 days
- Packaging Details: 23 Pcs. in one plastic tube or single pc. in pouch packing.



Dimensions	
Fw	14 mm
D	20 mm
C	12 mm , +0.00 , -0.20 mm
r	0.80 mm Min.

