



HK1812

Pabla Product Name : DC 182412

Also known as (Similar Names) : HK 182412 , HK182412 , HK 18 24 12 , HK 1812 , HK1812 , HK 18 12

Type: Needle Roller Bearing Shell Type (Caged)

Pabla Part No. 19159

Dimension: 18 x 24 x 12

Inner Diameter (Fw) = 18 mm

Outer Diameter (D) = 24 mm

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

Radius = 0.80 mm Min.

Number of rollers = 18 Nos.

Weight = 0.0135 Kg

Life Cycle, Dynamic Load and Speed

Basic dynamic load rating (radial) = 8100 N

Basic static load rating (radial) = 10900 N

Fatigue limit load (radial) = 1300 N

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

Life cycle = 1,00,000 Kilometers average

Limiting speed Approx = 12000 RPM (Grease application)

Limiting speed Approx = 18000 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	18 mm
D	24 mm
C	12 mm , +0.00 , -0.20 mm
r	0.80 mm Min.

