

GMN Bearing Part Number FP 473 M

General

Part Number

FP 473 M

Series

Complete Freewheel Clutch Unit

Spring

M (Meander)

Sealed

No

Integrated Ball Bearing

Yes

Integrated Roller Bearing

Yes

Lubrication

None

Shaft & Housing Tolerances

Shaft & Housing Chamfer

1mm × 15°

Shaft Tolerance

h5

Housing Tolerance

H6

Geometrical Data

Bore Diameter d [mm]

60

Outer Diameter D [mm]

78

Outer Ring Keyway

No

Inner Ring Keyway

No

Width W [mm]

27

Weight [kg]

0.3

Ratings¹

Nominal Torque T [N*m]

588

Nominal Torque T [ft*lb]

433.7

Max. Indexing Frequency [Hz]

60

Max. Speed² n [RPM]

2500

Max. Dynamic Radial Load C_{dym} [N]

14128

Max. Static Radial Load C_{stat} [N]

19896

Max. Operating Temperature³ [°C]

140