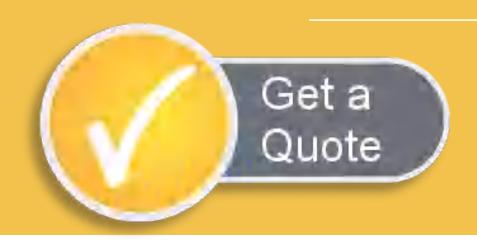
# BUSHING DESIGN CATALOGUE

Self-lubricating Bushing



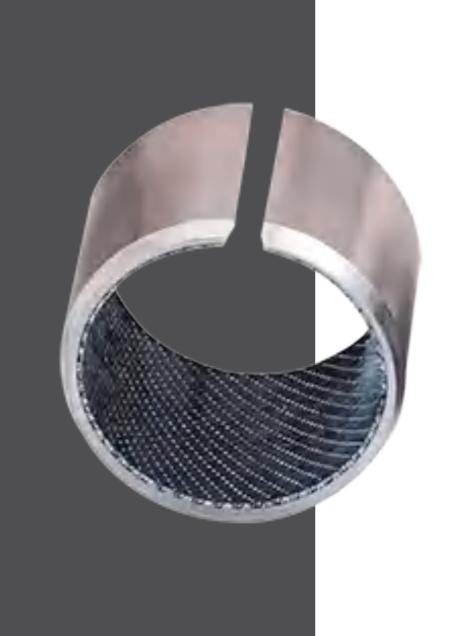


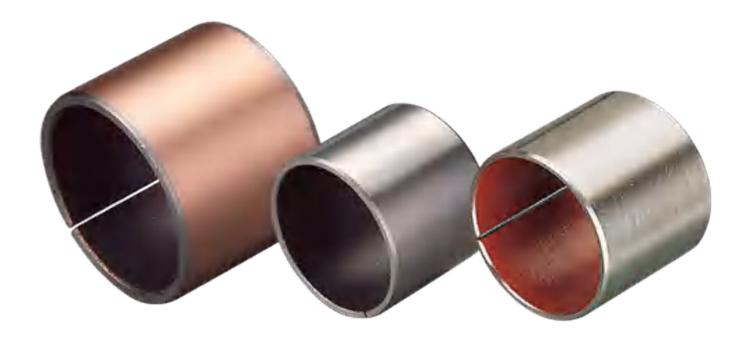
# Introduction

PTFE Kevlar Woven Bearing -Stainless Steel 316

GUIDE BUSHING self-lubricating MAINTENANCE-FREE

One of China leading suppliers of slide bearings, plain bearings and bronze bushings. World class logistics!





### Characteristics

- Maintenance-free (self-lubricating)Low coefficient of friction

- Stainless steel (anti corrosive)
  Approved according to RoHS
  Directive

with leadfree PTFE, with a variety of PTFE mixes specialized for various industries

Thin Walled Bimetal Bearings, Stainless self lubricating plain bearings.Maintenance-free

# CYLINDRICAL BUSHINGS

#### **AVAILABILITY**

Bearing forms available in standard dimensions

Cylindrical bushes

Flanged bushes

Thrust washer

Flanged washers

Sliding plates







Metal Polymer Composite Bearings

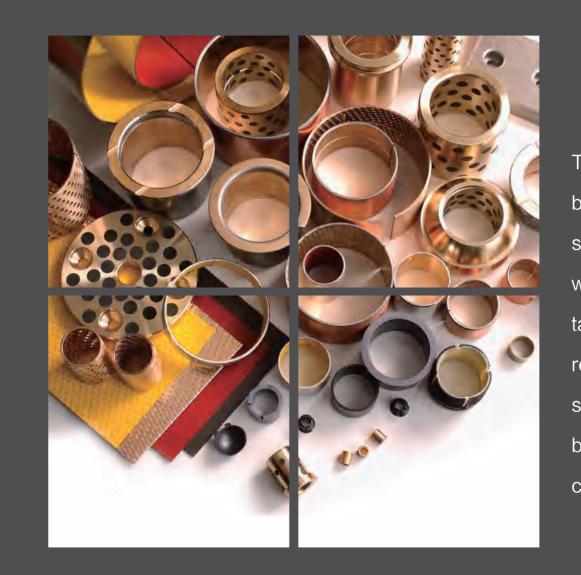
## **MATERIAL**

Support material:Stainless Steel

Intermediate layer

Sintered bronze

Sliding layer PTFE/FABRIC



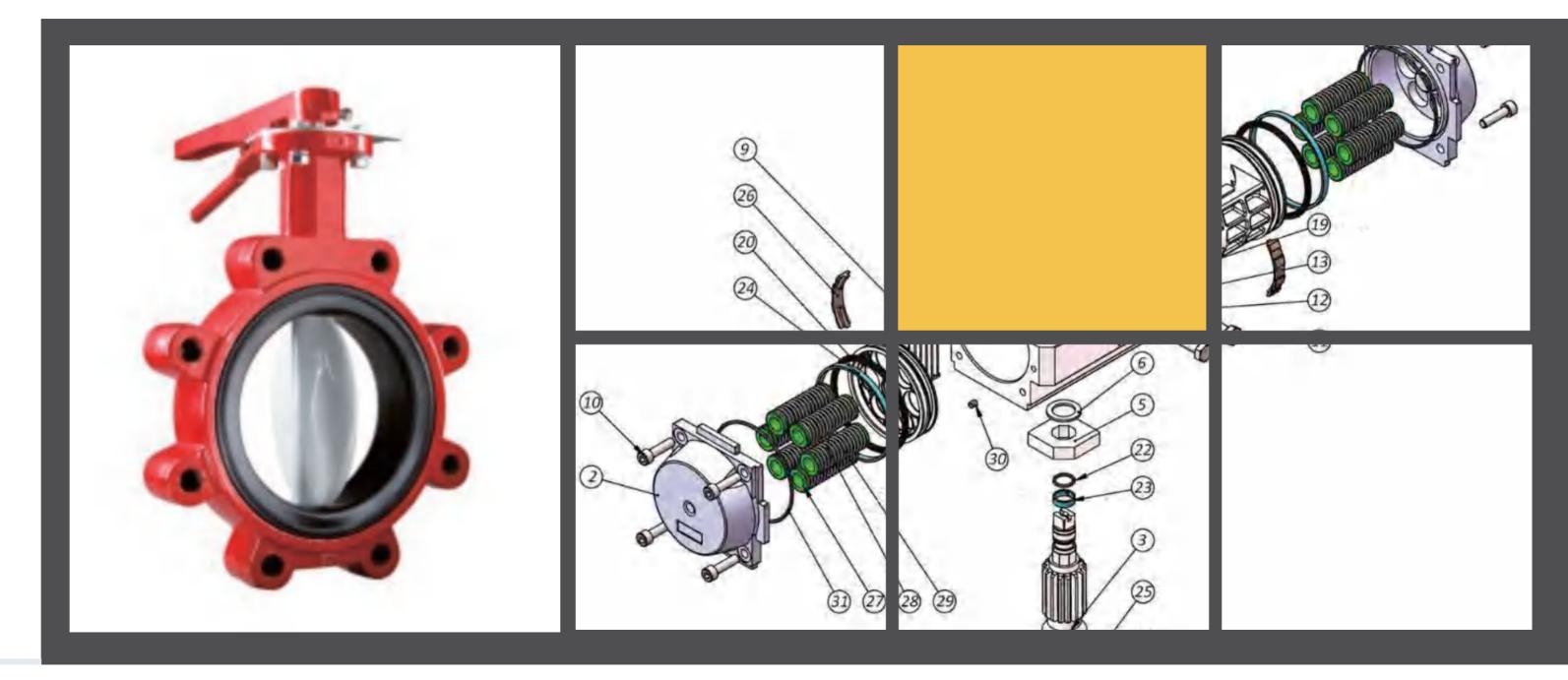
The superior performance of metal polymer plain bushings lies in their unique composite structure:Impregnated anti-friction overlay enriched with PTFE and fillers or extruded thermoplastic tapePorous sintered bronze interlayer for high wear resistanceSteel or bronze backing for high mechanical strength.Special bushings stainless steel fabric bushing with additional functionality can be produced to customer specifications and requirements.

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PTFE Kevlar Woven Bearing – Stainless Steel 316

# RANGE OF APPLICATION

HYDRAULIC CYLINDERS, VALVE, PUMPS AND FOODSTUFF – AND PHARMACEUTICAL INDUSTRIES. OFFSHORE AND OTHER MARINE APPLICATIONS.



MADE -TO-ORDER **STRIPS INCH & METRIC SIZE** 



CHARACTERISTICS

Fiber Glide Self Lubricating Bearings

Self-Lubricating Bearings is best suited for your design application.





# MADE IN CHINA GET STARTED

CONTACT

START YOUR PROJECT

With an Application Engineer:TIFFANY@VIIPLUS.COM

WWW.BRONZEGLEITLAGER.COM

