

PLM200PN



Polymer Bushing

Polymer, Polymer Bushing, 20 mm, Open, Not Self-Aligning,
Open for continuously supported applications, Corrosion
Resistant

Lead Time: Next Day*

\$44.59 each**

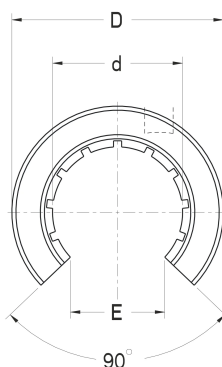
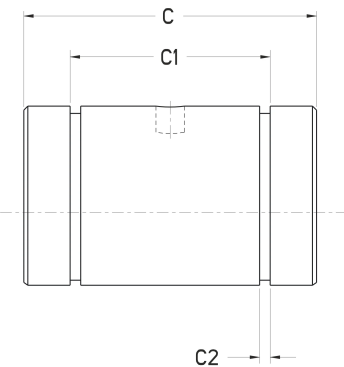
AVAILABLE TO BUY ONLINE

*Lead times may increase with higher quantities. Lead time displayed
in business days.

**Costs associated with shipping, packaging, import taxes/duty, and
surcharges not included.

- The Polymer Bushing Bearing is a self-lubricating, plain bearing that provides smooth, quiet operation, while resisting dirt and other contaminants
- The anodized Aluminum housing and polymer liner can be used with unhardened linear shafting, like 316SS, to provide increased corrosion resistance and suitability for applications requiring washdown
- Use with Class MM Shafting

Dimensions



Dimension	Value
C	45.00 mm (1.772 in)
C1	31.20 mm (1.228 in)
C2	1.60 mm (0.063 in)
d	20.00 mm (0.787 in)
D	32.00 mm (1.260 in)
E	12.00 mm (0.472 in)

Specifications

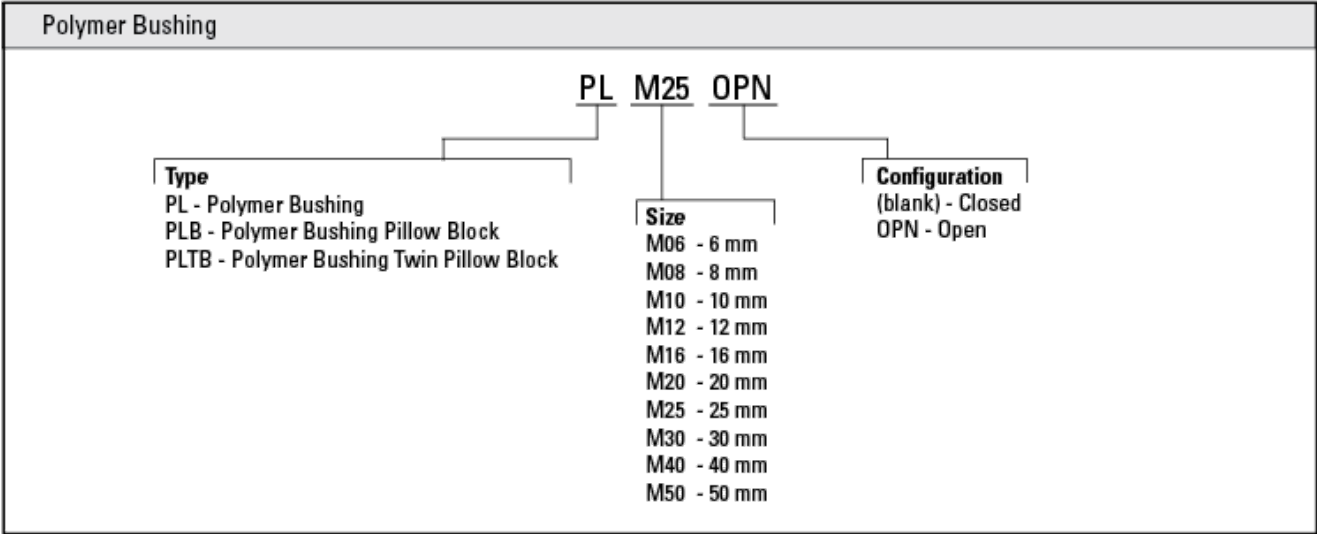
Specifications	Value
Adjustable/Not Adjustable	Not Adjustable
Closed/Open	Open
PV Value	0.4 N/mm ² x m/s

Specifications	Value
Roll Pack	No Roll Pack
Food Grade Rated	Not Food Grade
Self Alignment	Not self-aligning
Single/Twin	Single
Temperature Max	85 °C / 185 °F
Use with shafting class	MM SS316
Weight	0.037 kg / 0.082 lbs
Nominal Diameter	20 mm / 0.787 in
Outer Diameter	32 mm / 1.260 in
Length	45 mm / 1.772 in

Performance

Performance	Value
Load Capacity, Dynamic	2250 N / 505.820 lbf
Static Load Rating	15750 N / 3,540.741 lbf

Order Code



Related Products



LINEARLUBE

Linear Bearing, Grease, Accessory,
Linearlube (400 Grams)

[https://www.thomsonlinear.com/en/pr
oduct/LINEARLUBE](https://www.thomsonlinear.com/en/product/LINEARLUBE)



LSRAM20 CTL 25.400

20" Shafting, MM SS316 Class, Cut to
Length

[https://www.thomsonlinear.com/en/pr
oduct/LSRAM20 CTL 25.400](https://www.thomsonlinear.com/en/product/LSRAM20%20CTL%2025.400)