



EZZE-MOUNT™

Screw Supports



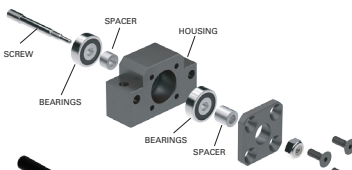
Linear motion applications utilizing a ball screw or an Acme screw require this screw end machining matched with precision bearing mounts. Helix, Inc. offers both the bearing mounts and end machining as a complete assembly.

- Precision CNC machined
- Long-life, heavy-duty bearings
- For shafts size .058 - 3.00" dia.
- Universal, flange mount / single, double bearing support

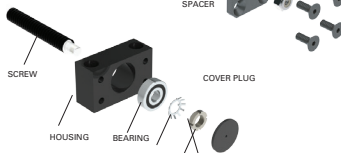
EZZE MOUNT™ TYPES, CONFIGURATIONS AND OPTIONS

EZZE MOUNT TYPES

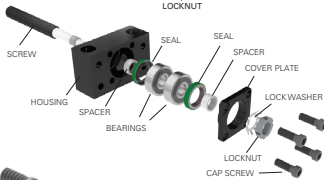
**Miniature
EZM
Double
Bearing**



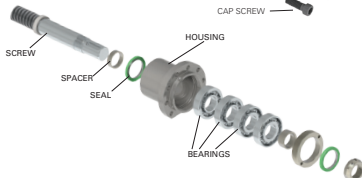
**EZM
Single
Bearing**



**EZM
Double
Bearing**

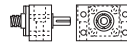


EZRF



END CONFIGURATIONS

Universal Double Bearing Support
End Cap Facing Screw Thread



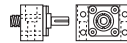
Universal Single Bearing Support



Flanged Single Bearing Support
Flange Facing Screw Thread



Universal Double Bearing Support End
Cap Facing Away From Screw Thread



Flanged Double Bearing Support
Flange Facing Screw Thread



Flanged Single Bearing Support Flange
Facing Away From Screw Thread



Flanged Double Bearing Support Flange
Facing Away From Screw Thread



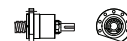
Flanged Fixed Bearing Support
Flange Facing Screw Thread



Universal Double Bearing Support
with Motor Mount



Flanged Fixed Bearing Support
Flange Facing Away From Screw Thread



Flanged Double Bearing Support
with Motor Mount



No End Machining (Screw will be cut to desired length).
Custom Machining (Print or specified data must be provided).

END CONFIGURATIONS

Single Bearing Supports are used in conjunction with
Type 1N end machining.

Double Bearing Supports are used in conjunction with
Type 3K, 3L, or 3N end machining.

Flanged Fixed Bearing Mounts are used in conjunction
with Type 5 end machining.

MATERIAL

Alloy Steel, Rolled
Alloy Steel, Milled
Alloy Steel, Ground
Stainless, Rolled
Stainless, Milled
Stainless, Ground

COATING

PTFE coating

Note: Please refer to the Helix Linear ACME Screw Assemblies catalog for details. Not all materials are available for all sizes.

EZZE-MOUNT™ / End Machining

Type 1
Type 2

SHAFT EXTENSION

Shaft Extension w/ Keyway
Shaft Extension w/o Keyway
No Shaft
Handwheel

Note: Please refer to the Helix Linear ACME Screw Assemblies catalog for details.