

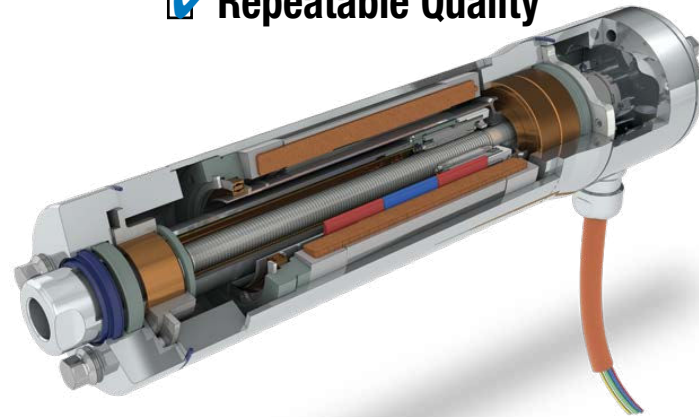
# OEM ACTUATOR SOLUTIONS

## Engineers trust Tolomatic

☑ Massive Toolbox of Actuators



☑ Repeatable Quality



☑ Engineering Collaboration



☑ Form Factor



**A GUIDE TO INTEGRATED LINEAR ACTUATOR SOLUTIONS**

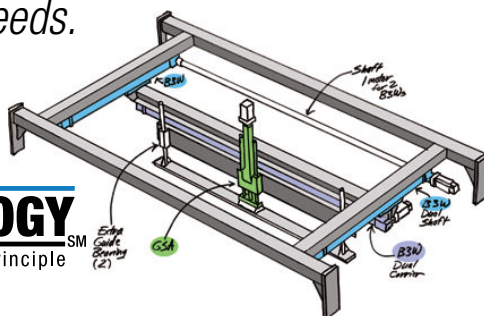
# OEM Engineers Trust Tolomatic

*Your reputation as an engineer, your products' success and the image of your company rely on putting the right components in your system. Tolomatic will work with you through the product development process to create the best solution for your application. We will then build actuators to support your build forecast with high quality & reliability to insure your new product succeeds.*

## ✓ Concept

## ENDURANCE TECHNOLOGY<sup>SM</sup>

A Tolomatic Design Principle



ENGINEERING STEPS:	TOLOMATIC'S VALUE ADD:
<div>Concept Design:</div>	<ul style="list-style-type: none"> <li>• On-line Sizing Software</li> <li>• Broad Configurable Product Catalog</li> <li>• Application Engineering Collaboration</li> <li>• Possible Product Modifications</li> </ul>
<div>3-D Final Layout:</div>	<ul style="list-style-type: none"> <li>• YMH (Your Motor Here)</li> <li>• On-line CAD Files</li> </ul>
<div>Prototype Testing:</div>	<ul style="list-style-type: none"> <li>• Tolomatic Lab</li> <li>• Field Prototypes</li> <li>• Iterative Design</li> </ul>
<div>Manufacturing:</div>	<ul style="list-style-type: none"> <li>• Speed of Delivery</li> <li>• High Quality</li> <li>• High Duty Cycle/Critical Motion</li> </ul>



CONTACT AN  
ENGINEER



ACTUATOR  
SIZING



CAD  
LIBRARY



YOUR MOTOR  
HERE®

ON-LINE TOOLS AVAILABLE

## ✓ Flexible Designs



# Decades of Design Experience at Your Service

# Design with Tolomatic

*We offer 3 different levels of design options to find the right fit for your new OEM product. Work directly with our engineering team to see options and evaluate pro's and con's.*

## Level 1 Designs:

- Standard product and standard options
- On-line Sizing Software
- Testing 1<sup>st</sup> article (Alpha/Beta) machine assembly (proof of concept unit)
- Your Motor Here Flexibility
- 3-D on-line CAD files Available

## Can't find what you need for this design...?

## Level 2 Designs:

- Modifying standard products or non-catalog options
- Engineering discussions with Tolomatic
- Factory provided quotes & pricing
- Lab testing on actuator performance (component only)
- Factory provided drawings

## STILL can't find what you need for this design...?

## Level 3 Designs:

- Custom designs (white sheet of paper)
- Design engineering and development costs may apply
- Only done for larger volumes
- Factory acceptance testing of actuator

**Contact Tolomatic to Start Designing Your Solution**



# The Tolomatic Difference Expect More From the Industry Leader:



## INNOVATIVE PRODUCTS

Solutions with Endurance Technology<sup>SM</sup> for challenging applications.



## FAST DELIVERY

Built-to-order with configurable stroke lengths and flexible mounting options.



## ACTUATOR SIZING

Size and select electric actuators with our online software.



## YOUR MOTOR HERE<sup>®</sup>

Match your motor to compatible mounting plates with Tolomatic actuators.



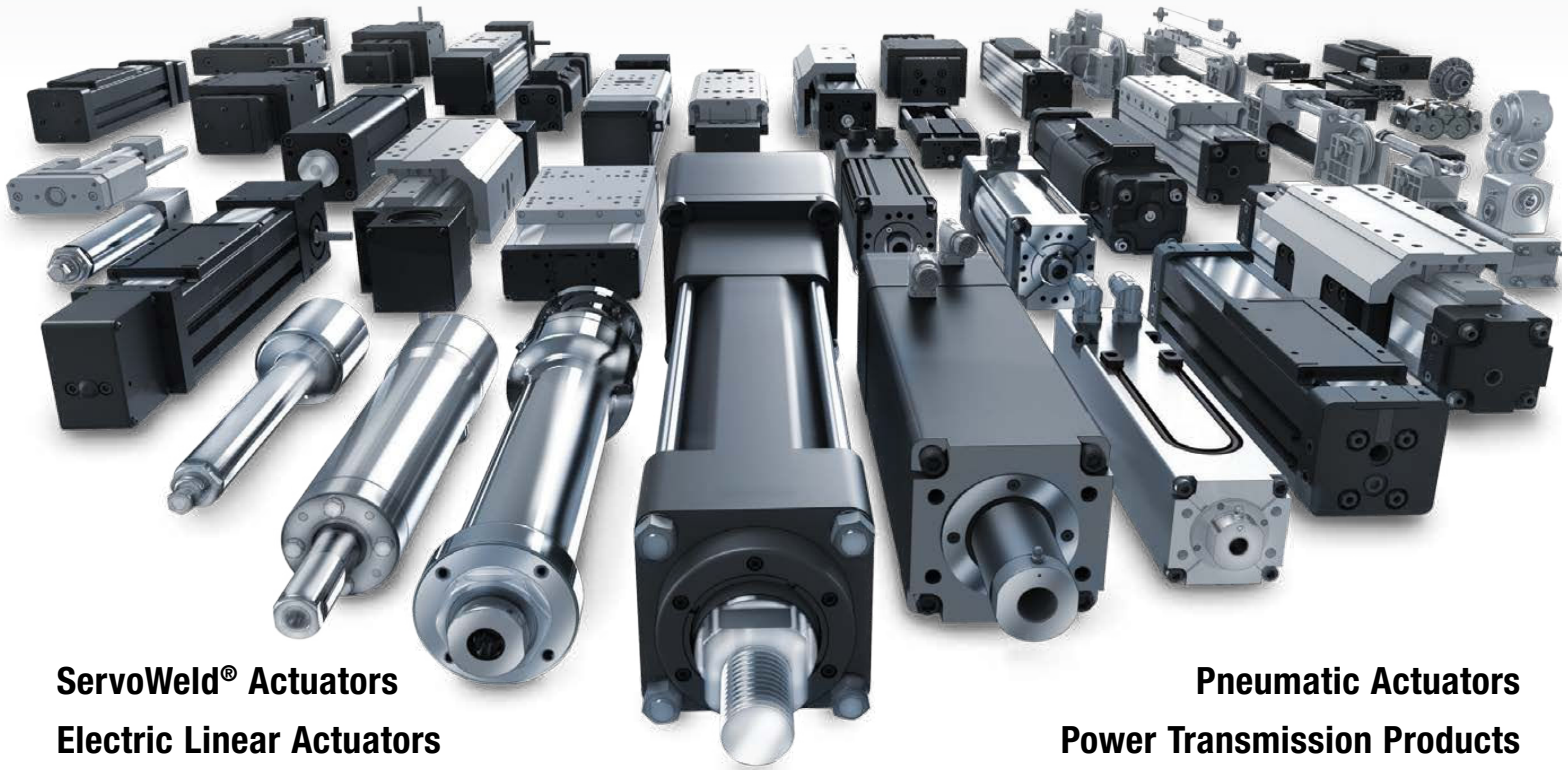
## CAD LIBRARY

Download 2D or 3D CAD files for Tolomatic products.



## TECHNICAL SUPPORT

Get a question answered or request a virtual design consultation with one of our engineers.



**ServoWeld<sup>®</sup> Actuators**  
**Electric Linear Actuators**

**Pneumatic Actuators**  
**Power Transmission Products**



**MADE IN U.S.A.**

# Tolomatic<sup>TM</sup>

**EXCELLENCE IN MOTION**

COMPANY WITH  
QUALITY SYSTEM  
CERTIFIED BY DNV  
= ISO 9001 =  
Certified site: Hamel, MN

### USA - Headquarters

#### Tolomatic Inc.

3800 County Road 116  
Hamel, MN 55340, USA  
**Phone:** (763) 478-8000  
Toll-Free: **1-800-328-2174**  
sales@tolomatic.com  
[www.tolomatic.com](http://www.tolomatic.com)

### MEXICO

#### Centro de Servicio

Parque Tecnológico Innovación  
Int. 23, Lateral Estatal 431,  
Santiago de Querétaro,  
El Marqués, México, C.P. 76246  
**Phone:** +1 (763) 478-8000  
help@tolomatic.com

### EUROPE

#### Tolomatic Europe GmbH

Elisabethenstr. 20  
65428 Rüsselsheim  
Germany  
**Phone:** +49 6142 17604-0  
help@tolomatic.eu  
[www.tolomatic.com/de-de](http://www.tolomatic.com/de-de)

### CHINA

#### Tolomatic Automation Products (Suzhou) Co. Ltd.

No. 60 Chuangye Street, Building 2  
Huqiu District, SND Suzhou  
Jiangsu 215011 - P.R. China  
**Phone:** +86 (512) 6750-8506  
TolomaticChina@tolomatic.com

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