

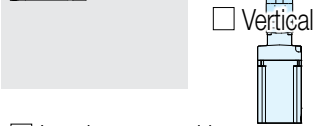
APPLICATION DATA WORKSHEET

Fill in known data. Not all information is required for all applications

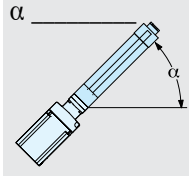
ORIENTATION

RSA

Horizontal

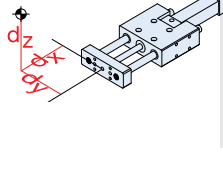


Incline °

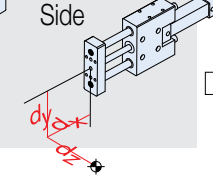


GSA

Horizontal



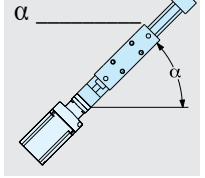
Horizontal Side



Vertical



Incline °



Load supported by actuator OR Load supported by other mechanism

MOVE PROFILE

EXTEND

Move Distance _____

inch (US Standard) millimeters (Metric)

Move Time _____ sec

Max. Speed _____

in/sec mm/sec

Dwell Time After Move _____ sec

RETRACT

Move Distance _____

inch millimeters

Move Time _____ sec

Max. Speed _____

in/sec mm/sec

Dwell Time After Move _____ sec

NO. OF CYCLES

per minute per hour

HOLD POSITION?

Required

Not Required

After Move

During Power Loss

NOTE: If load or force changes during cycle use the highest numbers for calculations

EXTEND

LOAD

lb. (U.S. Standard) kg. (Metric)

FORCE

lbf. (U.S. Standard) N (Metric)

RETRACT

LOAD

lb. (U.S. Standard) kg. (Metric)

FORCE

lbf. (U.S. Standard) N (Metric)

STROKE LENGTH

inch (US Standard)

millimeters (Metric)

DISTANCE FROM TOOLING PLATE TO LOAD CENTER OF GRAVITY*

d_x _____

d_y _____

d_z _____

inch millimeters

*NOTE: Use for GSA only, RSA requires external support and guidance for load

PRECISION

Repeatability _____

inch millimeters

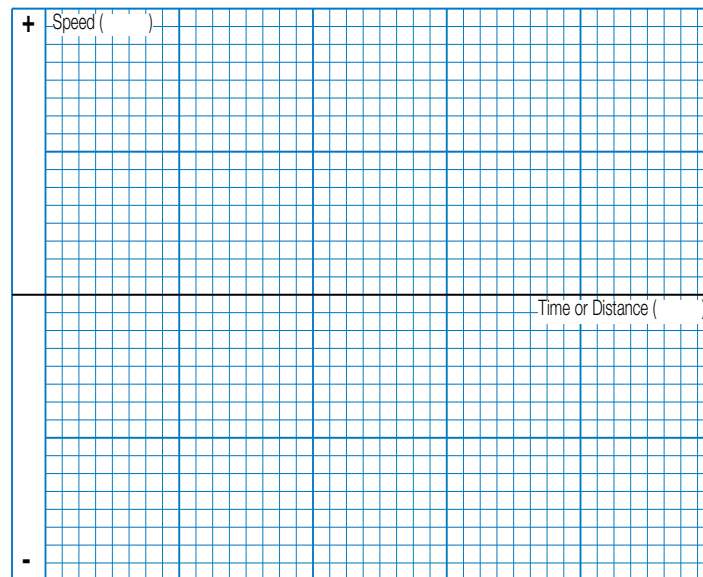
OPERATING ENVIRONMENT

Temperature, Contamination, Water, etc.

FREE:
On-line
sizing and
selection at
sizeit.tolomatic.com

Or Call 1-800-328-2174 for
Excellent Customer Service
& Technical Support

MOTION PROFILE



Graph your most demanding cycle, including accel/decel, velocity and dwell times. You may also want to indicate load variations and I/O changes during the cycle. Label axes with proper scale and units.

CONTACT INFORMATION

Name, Phone, Email
Co. Name, Etc.



USE THE TOLOMATIC SIZING AND SELECTION SOFTWARE AVAILABLE ON-LINE AT www.tolomatic.com OR... CALL TOLOMATIC AT 1-800-328-2174. We will provide any assistance needed to determine the proper actuator for the job.

FAX 1-763-478-8080

EMAIL help@tolomatic.com

**RSA
ST**

**RSA
HT**

GSA