

CUSTOM ACTUATOR REQUEST

There are many variables in the design of a valve or actuator. Specific features can be designed into the device to optimize it for an application. The application parameters below will be used to consider a standard or custom design for the device. Please provide the following information for our evaluation and recommendations. Send this form and any additional drawings to: valves@ThermOmegaTech.com

ACTUATOR QUESTIONS

1. Stroke required; minimum and maximum allowable? _____
2. Load on actuator; how will the load change over the stroke range? _____
3. Temperature range to produce stroke? _____
4. Power available, if remote activated? _____
5. Response time required? _____
6. Materials of construction? _____
7. Fluid exposures? _____
8. Maximum and minimum exposure temperature? _____
9. Maximum and minimum exposure pressures? _____
10. Cycle life requirements? _____
11. Allowable envelope dimensions? _____
12. Preferred mounting configuration? _____
13. Vibration, shock exposures? _____
14. Other special requirements dictated by your applications? _____
15. Briefly describe the mechanism if it is not going into a valve _____

16. Prototype quantities? _____
17. Production quantities? _____
18. Need date for prototypes and/or productions quantities? _____
19. Target price in USD: _____
20. Please provide any additional details regarding the request.

Contact Information

Name: _____ Company: _____
Phone: _____ Email: _____