

Application Questionnaire Electro Mechanical Actuators for Hydraulic Steelwork Applications

Please complete this questionnaire and submit to sales@drivelines.co.uk or fax to 01234 345673

Project Name:.....

Description:.....
.....
.....

No of Units:..... Required Delivery Date:.....

Forces:

- 1. Max. force pulling:kN
- 2. Max. force pushing:kN
- 3. Static load:kN (if > 1. or 2.)
- 4. Average force at opening / closingkN or
or
Load-displacement diagramkN

Stroke:

- 1. Working stroke:mm
- 2. Max. stroke:mm (1. plus stroke reserve)
(standard: working stroke ± 15 mm)

Times / Linear Speed:

- 1. Time for opening:sec
- 2. Time for closing:sec

Durability:

- 1. Number of double strokes per day:DS/day (on average)
(1 DS=1 x run out + 1 x run in)
- 2. Number of working days per year:days/years
- 3. Required lifespan:years

Protection Class:

- 1. Standard: IP 65
- 2. Target: IP.....(No operation during inundation)
If IP 67 or 68 state:m (metre water column)
.....h (time of inundation)

3. Other environmental influences
.....
.....

Sensor Systems: (please tick)

Standard: two adjustable limit switches (integrated in stroke control unit), heating installation of stroke control unit

Option: two additional limit switches for intermediate positions (integrated in stroke control unit), integrated position measuring system

