



DME HYDRAULIC LOCKING CORE PULL CYLINDER (HLCP) Quote Request Form

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Email completed form to: customer_service@dme.net

Name:	Phone:	
Company Name:	Fax:	
Address 1	Email:	
City:	State:	Zip:

Cylinder size required: Or **Click to choose**
(Size options: 060, 100, 150, 200, 300, 500, or 750)
Please refer to the DME catalog for more details on the rated load capacity for each cylinder size.
NOTE: Load capacity is reduced if preload is required.

Piston rod stroke required: [inches]
Please refer to the DME catalog for standard stroke lengths available.
NOTE: For proper operation, the piston rod needs to be actuated over the full stroke. If you require a stroke length that is different than what is offered as standard for the desired cylinder size, then a special HLCP cylinder is required.

Type of Inductive Proximity Sensor required: NPN or PNP
NOTE: The inductive proximity sensors supplied are standard NPN, unless otherwise specified at the time of order. Both NPN and PNP inductive proximity sensors require power to generate a signal. If your injection molding machine has only dry contacts, please refer to the packing slip (installation instructions) for a suggested alternative wire up using a 3rd party DC relay, or use external limit switches in your mold.

All of my requirements are standard; I do not require Engineering to review my application, and I do not need to complete the rest of the form

Area of sliding core face (in the molded part cavity): [square inches]

Peak injection pressure in the molded part cavity: [PSI]

Does your application require preload? (Are you intending to form a "window" in your molded part?) Yes No

If "yes", what is the shut-off area on the sliding core? [square inches]

Piston Rod Load capacity required: [pounds]

I have special requirements; I need Engineering to review my application and the entire form is complete

DME Company ▪ 29111 Stephenson Highway ▪ Madison Heights, MI. 48071

Toll Free 800-626-6653 ▪ Worldwide 248-398-6000