



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

AE001.1 rev 11.18.10

Email completed form to: sales@dme.net or fax to: 248-544-5113

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?)	<input type="checkbox"/> Yes <input type="checkbox"/> 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