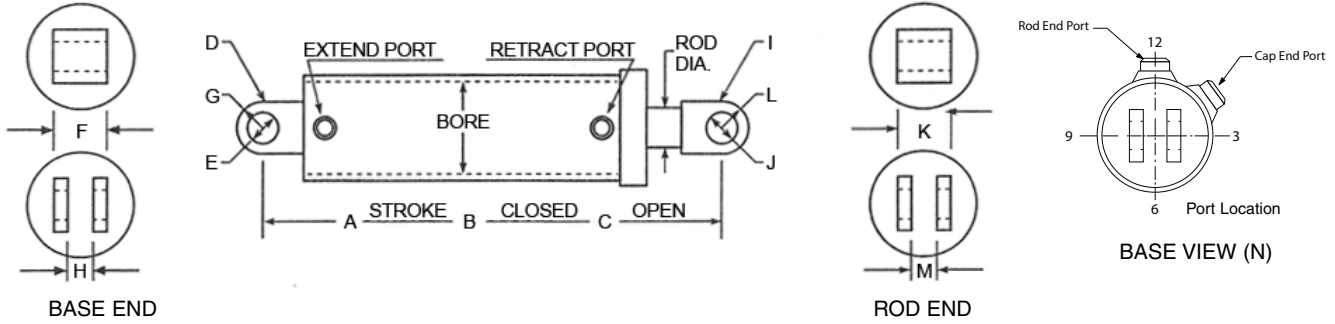




HERCULES CUSTOM CYLINDER APPLICATION DATA FORM



BASE END

ROD END

BASE VIEW (N)

Cylinder application _____

Single - or Double-acting _____ System operating pressure Normal _____ Max. _____

Bore _____ Is there a relief valve in system _____ Setting _____

Rod diameter _____ System flow in G.P.M Min. _____ Max. _____

Head & gland design _____ System operating temp. Normal _____ Max. _____

Piston design _____ Fluid type _____

Mounting conditions ___Vert.___Horz.___Incline angle Load holding requirements _____

Any side or eccentric loading possible _____ Environmental condition _____

Average cycles per week _____ Cylinder max force during: Push___ Pull___ Both _____

A : Total stroke _____ I : Rod mount type or code _____

B : Closed length _____ J : Rod pin diameter _____

C : Open length _____ K : Rod mount width _____

D : Base mount type or code _____ L : Rod mount radius _____

E : Base pin diameter _____ M : Rod clevis gap (if applicable) _____

F : Base mount width _____ N : Base End Port Location _____

G : Base mount radius _____ Rod End Port Location _____

H : Base Clevis Gap (if applicable) _____

Special mounting (if applicable) _____

Extend port size and type _____ Extend port location _____

Retract port size and type _____ Retract port location _____

Special features or comments _____
(This includes break-a-way force, shock loads, etc.)

Requested by: Company Name _____ Quantity / Shipment _____

Address _____ Annual Usage _____

City _____ State _____ Zip _____

Phone _____ Fax _____

Contact _____

Phone (800) 777-5617 Fax (800) 759-6391



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