PWS

Motion Control Inc

Advanced Cylinder Application Data Sheet

Series	Mount	Single or Double Rod	Bore	Stroke	Cushions	Rod Dia	Piston	Rod End	Port Type

Non standard "A" & "C" Dimensions - Call out total lengths

Special Modifications _____
_____
_____

"A"	"C"	Spec Rod End(s)	Air Bleeds	St Tube Length

What Type of work is bing performed?

Load

Push _____ lbs
Pull _____ lbs

Rod Speed

Extend _____ in/sec
Retract _____ in/sec

Cycles per Minute

_____(in & out)

What is the operating environment?

_____ Air Minuimum PSI? _____
_____ Oil Typical PSI? _____
_____ Other Maximum PSI? _____

Temperature of Cylinder?

Minimum _____ degree F
Tyhpical _____ degree F
Maximum _____ degree F

What it the mounting?

___ Vertical
___ Rod Up
___ Rod Down
___ Horizontal

___ Angle
___ Degrees From Vert
___ Rod up
___ Rod Down

What environmental conditions?

___ Standard Factory
___ Corrosive Washdown
___ Chemical
___ Other

Rod End Connection:

___ Firmly guided
___ Supported
___ Undupported

Known side load _____ lbs

Piston Rod Accessory Requrements? _____

What is the present cylinder type and model number? _____

What is the present problem? _____

What is the cylinder name used in the application? _____

Application Sketch

Cust Dwg # _____
PWS Qt # _____

Other Ref(s) _____
Notes: _____