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Peninsular Cylinder Launches Online Cylinder Configurator

Air and Hydraulic Products Now Available for Configuration & Download

Roseville, MI – 4/9/2008 – Peninsular Cylinder®, a worldwide leader in the design and manufacturing of world class air and hydraulic cylinders has launched an online configurator in partnership with PARTsolutions, a leading provider of digital parts catalog technology and services, to provide a digital 2D & 3D CAD library and configurator of Peninsular Cylinder engineered products.

“Our new PARTsolutions Cylinder Configurator makes ordering easier because our customers can answer simple questions, thus eliminating the need for confusing cylinder catalogs and complex engineering data.” said Brent Paterson, President of Peninsular Cylinder. “This keeps us at the forefront of technology in all aspects of our service, our product and its delivery.”

“PARTsolutions is excited to partner with Peninsular Cylinder and looks forward to serving the company with the best product configurator technology and lead generation network available, and to serving their customers with the best quality CAD native digital catalog data possible,” commented Rob Zesch, President of PARTsolutions.

PARTsolutions will also provide Peninsular Cylinder products digitally in various online market places, including the Autodesk® Supplier Content Center, Machine Design Magazine CAD library, and others to increase awareness and sales of their products. Peninsular Cylinder products will also be available within PARTsolutions enterprise solutions, allowing Peninsular Cylinder to introduce their products to new prospects worldwide independent of the CAD technology they may be using.

Peninsular Cylinder has dedicated specialists to assist its customers and distributors with engineering, pricing and various other implementation requirements. Now, the new 3D Cylinder Configurator provides another immediate service and a fast and efficient way for designers to utilize Peninsular Cylinders in their designs, delivering both 3D models and 2D drawings.

PARTsolutions has Web-enabled the Peninsular Cylinder collection of Air and Hydraulic cylinders available immediately. The online catalog will grow over time, allowing prospective customers to graphically configure components with the sizes and features they need. Once configured, PARTsolutions creates high quality, native CAD data including the accurate Peninsular Cylinder part number, which is downloaded by the designer.

About Peninsular Cylinder

Founded in 1948, Peninsular Cylinder Co. has been a supplier to the American automobile industry for over one half century. Today Peninsular is an ISO 9001: 2000 registered company providing Americas' industrial base and international market with a full complement of world class air and hydraulic cylinders designed to survive in the most destructive applications imaginable. In addition, with over 400 years of cylinder manufacturing experience under its roof, the Peninsular team provides special engineered cylinders to suit a wide variety of specific customer applications. <http://www.peninsularcylinders.com>

About PARTsolutions LLC

PARTsolutions LLC is a leading provider of PLM solutions for next generation 3D part catalog management and hosting, delivering solutions since 1992. For large manufacturers, the PARTsolutions product suite provides centralized 3D standard part catalogs making it easy for global design teams to find, reuse, and control standard and proprietary 3D parts. For component manufacturers, the PARTsolutions product suite provides web hosting of 3D part catalogs to increase lead generation, and to ensure that components get "designed in" to OEM products. The PARTsolutions CAD-Native advantage provides support of over 85 native CAD formats to meet the needs of your multi-CAD environment or supply chain. The PARTsolutions product suite maximizes support of your reuse and standardization initiatives to deliver measurable business growth through maximizing standard part reuse to get products to market faster with reduced cost. Information about PARTsolutions can be found at <http://www.partsolutions.com>



NFPA Cylinders

Model MH
Air - Steel
Heavy Duty



Model LM
Air - Aluminum
Medium Duty



Model HP
Hydraulic -
High Pressure



Model LH
Hydraulic -
Low Pressure



Metric Cylinders

Model IMH
Air - Steel
Heavy Duty



Model ILM
Air - Aluminum
Medium Duty



Model IHP
Hydraulic -
High Pressure



"Coming soon"

MH - Steel Heavy Duty Air Cylinders

Click on the above cylinder model to access its configurator

Click on Below Selections to Configure Peninsular
NFPA Model MH Steel Air Cylinder

Main Features

Bore Size (in inches): 6.000	Helpful Hints
Mounting Style (For Intermediate Trunnion Mount-Specify XI Under Configurable Options Below): MH 6 Intermediate Trunnion (MT4)	Helpful Hints
Stroke Length (in inches): 12 1 - 180	Helpful Hints
Piston Rod Diameter (in inches): 2.500	Helpful Hints
Piston Rod Thread Size: 1 7/8-12 x 3.000 (External NFPA Short Male)	Helpful Hints
Front Port Location 1, 2, 3 and 4	Helpful Hints
Rear Port Location 1	Helpful Hints
Front End Cap Adjustable Cushion Required? No	Helpful Hints

Peninsular Part Number:

MH-6-600x12.1(12)DM-AAAA-ASNN-XSW/E/N/S/V
/E=0.01" EXTENDED PISTON ROD
/N=0.1" STOP TUBE
/S=SCRAPER RING
/V=VITON SEALS

Request for Quote

