



Victaulic Grooved Aluminum PDMS Module Installation

Index of Contents

Section 1. File List

Section 2. Installation Instructions

Section 3. Site Specific Requirements

Section 1. File List

To install the Victaulic Grooved Aluminum PDMS module you will require the following files:

- A. VPGAL_CATA.txt : Victaulic Grooved Aluminum Catalogue file = This text file contains all the parameter values, geometry sets and point sets used for each individual component in the Victaulic Grooved Aluminum Module.
- B. VPGAL_DTEX.txt : Victaulic Grooved Aluminum Detail Text file = This text file contains all the required detail text for the Victaulic Grooved Aluminum Catalogue referenced in the Victaulic Grooved Aluminum Spec.
- C. VPGAL_MTEX.txt : Victaulic Grooved Aluminum Material Text file = This text file contains all the required material text for the Victaulic Grooved Aluminum Catalogue referenced in the Victaulic Grooved Aluminum Spec.
- D. VPGAL_COCO.txt : Victaulic COCO table file = This text file contains all the required connection and compatibility information for all Victaulic PDMS Catalogues and Specs.
- E. VICT_PIPE .txt : Victaulic Pipe Catalogue file = This text file contains all of the parameter values, geometry sets and point sets used for pipe in all Victaulic PDMS Catalogues and Specs.
- F. SPEC_VPGAL.txt : Victaulic Grooved Aluminum Metric Spec file = This text file contains a complete specification extracted from the Victaulic Grooved Aluminum Catalogue in Metric Units, and includes references to all of the above files.

NOTE: These files must be installed in the order listed above. Please refer to Section 2 for specific installation instructions. The SPEC is loaded for metric units only. It can be converted to imperial units in the PDMS project settings.

Section 2. Installation Instructions

- A. Installing the Victaulic Grooved Aluminum Catalogue file. To install this Catalogue, open the Paragon component of PDMS and sit at the world level. Then, in the Command Line window type the following command:

eg: \$M C:/Temp/VPGAL_CATA.txt

This will install the required geometry sets, point sets and component sizes to the PDMS system.

- B. Installing the Victaulic Grooved VPGAL Detail Text file. To install this detail text file remain in Paragon, sitting at the world level. Then, in the Command Line window type the following command:

eg: \$M C:/Temp/ VPGAL_DTEX.txt

This will install the required detail text elements into the PDMS system.

Victaulic Grooved Aluminum PDMS Module Installation

- C. Installing the Victaulic Grooved Aluminum Material text file. To install the material text file remain in Paragon, sitting at the world level. Then, in the Command Line window type the following command:

eg: \$M C:/Temp/ VPGAL_MTEX.txt

This will install the required material text elements into the PDMS system.

- D. Installing the Victaulic COCO table file. To install this connection and compatibility text file remain in Paragon, sitting at the world level. Then, in the Command Line window type the following command:

eg: \$M C:/Temp/VPGAL_COCO.txt

This creates the Connection Compatibility table required to use the Victaulic Catalogues and Specs.

NOTE: If you have already installed the VPGAL_COCO file during the installation of another Victaulic PDMS Catalogue it is not necessary to install this file again, unless the new VPGAL_COCO file has been revised (please check the date of the original source file).

- E. Installing the Victaulic Pipe Catalogue file. To install this Catalogue remain in Paragon, sitting at the world level. Then, in the Command Line window type the following command:

eg: \$M C:/Temp/ VICT_PIPE.txt

This will install the required geometry sets, point sets and component sizes to the PDMS system.

NOTE: If you have already installed the VICT_PIPE file during the installation of another Victaulic PDMS Catalogue it is not necessary to install this file again, unless the new VICT_PIPE file has been revised (please check the date of the original source file).

- F. Installing the Victaulic Grooved VPGAL Specification file.

Having installed Victaulic Grooved Aluminum Catalogue, detail text and material text, and the Victaulic COCO table and Pipe Catalogue, you are now ready to install the specification.

To install this Spec open the SPECON component of PDMS, choose the Metric Spec, as required for the project and type the following command:

eg: \$M C:/Temp/SPEC_VPGAL.txt

This completes the installation of the supplied files. You should now refer to the Section 3 – Site Specific Requirements. This will indicate any additional steps that may be required for your individual installation.

Section 3. Site Specific Requirements

None. You can begin using Victaulic Grooved Aluminum PDMS Module.