

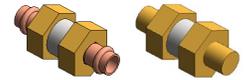
NA51 Serviceable Inline Valve

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NA51 Series

Revit Content Instructions Guide

Manufacturer & Product:	NA51 Serviceable Inline Check Valve
Files:	Serviceable_Inline_Check_Valve-Caleffi-NA51_Series.rfa
Type Catalogs:	Not Applicable
Rendering file:	Not Applicable
Schedule file:	Not Applicable



Instance Properties

Here is a curated list of notable parameters for the Revit user within the 0BNA51 Serviceable Inline Check Valve family.

Plumbing	
Flow Configuration	Specify flow configuration (text input)
Mechanical - Flow	
Design Flow Rate	This tells you the flow that this component is reading in the system.
Mechanical - Flow	
Design Flow Rate (default)	This tells you the flow that this component is reading in the system.
Flow Warning (default)	This tells you a warning if the flow rate exceeds the maximum allowable.

Type Properties

Here is a curated list of notable parameters for the Revit user within the 0BNA51 Serviceable Inline Check Valve family

Identity Data	
Assembly Code	D2090
Contact URL*	http://www.caleffi.com/usa/en-us/contacts/contact-us
Copyright*	©Caleffi North America
Cost	
Description	Low-lead serviceable inline check valves
Version	1
Keynote	
Manufacturer	Caleffi North America, Inc.
Model	NA51259
Product Page URL*	https://www.caleffi.com/usa/en-us/catalogue/serviceable-flow-check-valve-low-lead-na51200
Type Comments	
Type Image	
Standards	IPC, IRC, UPC, NPC, NSF/ANSI/CAN 372, ASTM F 1807, ASTM F 1960
Series*	NA51 Series
URL	https://www.caleffi.com/usa/en-us

Halftone text in the property tables indicates that the value is locked from editing.

*Indicates Shared Parameter and can be scheduled

Rendering

Note: Standard Caleffi materials are imported. These may be modified, but please ensure that the modification selection matches an actual manufacturer supplied option.

Loading and Placing into the Project

To work with the 0BNA51 Serviceable Inline Check Valve in Revit, a family with loaded types is provided. Navigate to the Insert Tab > Load Family button on the Revit ribbon to load the family.

Please ensure that the visibility settings within the project are modified to have the Electrical Equipment category visible from the list of Electrical Categories.

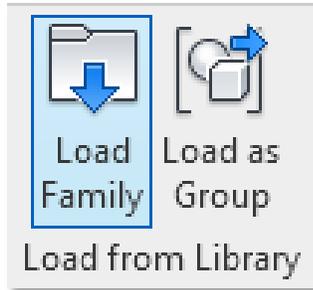


Figure 1 - Insert Tab > Load Family

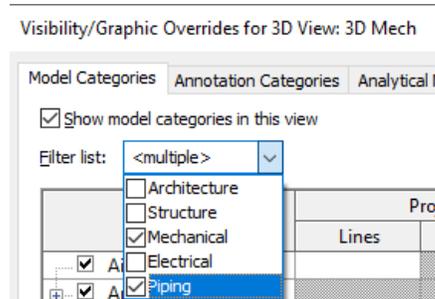
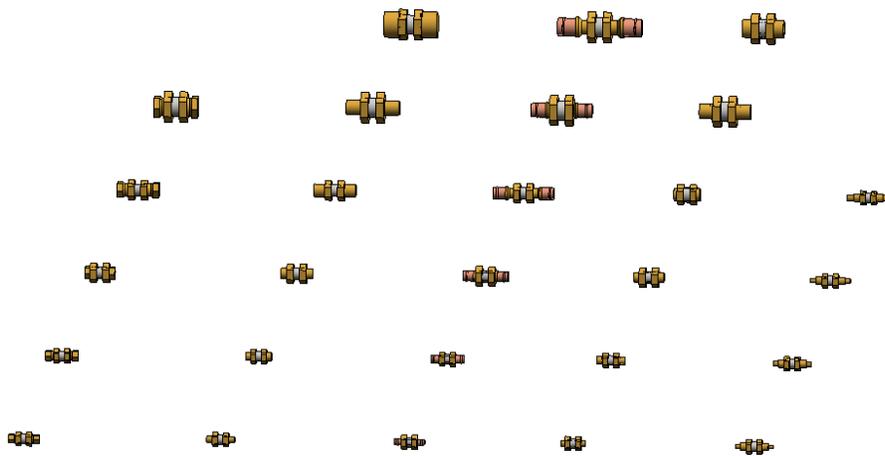


Figure 2 - Visibility/Graphic Overrides



- A. NA51 Valves with FNPT connections (1/2" – 2")
- B. NA51 Valves with MNPT connections (1/2" – 2")
- C. NA51 Valves with Press connections (1/2"-2")
- D. NA51 Valves with Sweat connections (1/2"-2")
- E. NA51 Valves with PEX connections (1/2", 3/4")

Figure 3 - 0BNA51 Serviceable Inline Check Valve variations

Project Behavior

One way to place a 0BNA51 Serviceable Inline Check Valve is to go to the Systems Tab on the Revit ribbon and navigate to the Component button with Place a Component fly-out selected.

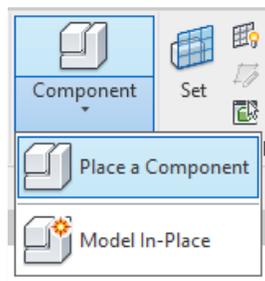


Figure 5 - Systems Tab > Component > Place a Component

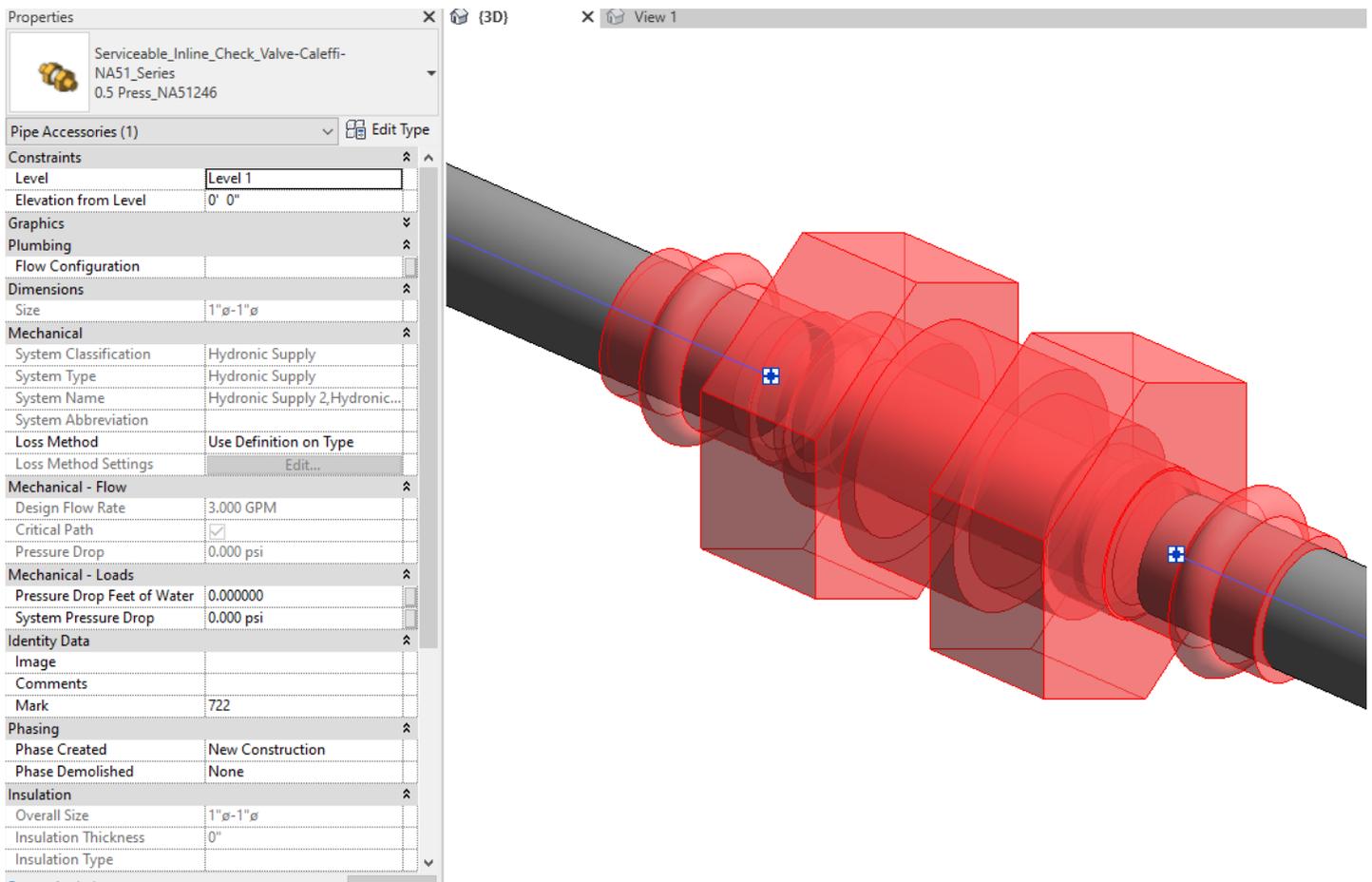


Figure 6 – The OBNA51 Serviceable Inline Check Valve families can be found under Pipe Accessories in the project browser and placed directly in the project. It will then read flows and consider pressure drop in the system.

Schedule Creation

Within the type and instance properties dialogues, the Revit user will find useful information for scheduling purposes such as Type, Part Description, Part Number/Model, Family Version, Manufacturer, Series, & Product Page URL. The resulting schedule in your project will show counts/quantities of the OBNA51 Serviceable Inline Check Valve.

**For Technical Support call 1-414-338-6338, or
email techsupport.us@caleffi.com**

