

Saunders Part Number Configuration 3-Level Process

Saunders Configuration Level 1 Part Number Structure (standard Catalog Parts)

This level uses the standard part number configurations from the “Saunders BioPharm Products – Valve Model Numbering System” (ref PL Jan 2013, pgs 3,4) and will encompass all standard published product offerings

Example of a level 1 drawing reference:

1.000-B8C62-SLT5-P8*2.000-88

(main outlet size – catalog body code – actuation code – main run size – end connection codes)

Saunders Configuration Level 2 Part Number Structure (Saunders BioBlock Manual Code)

This level incorporates the BioBlock model code as found in the Saunders drawing title block and is to be used when level 1 cannot be achieved from the “Saunders BioPharm Products – Valve Model Numbering System”

All of the following criteria must be met when using the level 2 part number structure.

A) The BioBlock code on the drawing must be complete with design letter code.

Ex SW0302A (SW0302 is not complete – revert to level 3)

B) The end connections detailed on the drawing must be of straight tangents and either butt weld or hygienic clamp end connections.

(if drawing has elbows or non standard ends – revert to level 3)

Example of a level 2 drawing reference:

1.000 x 0.500 x 1.000-SW0302P-8/0/8-2-SLT5-50P-P8

(3X end connection sizes - Bio-Block Code - end connection codes - actuation codes - diaphragm code)

Saunders Configuration Level 3 Part Number Structure (Non Standard special)

Uses the drawing number as the valve body part number including the revision to detail out these special part numbers.

Example of a level 3 drawing reference:

2.000 x 2.000 x 2.000 x 2.000-BC00001/1/A-8/8/8/8-2-SLT5/BC1-SLT5/BC1-SLT5/BC1-P8

(4X end connection sizes – assy drawing number – end connection codes – actuation codes – sensor codes – diaphragm codes)

CRANE

043013 Project Adendum 1, to PL Jan 2013 and specific to reference BAXCOV.

Reference Saunders IVUE Sensors

For the Baxter Covington project we have developed special project part number codes for the required IVUE Sensors. This will allow us to minimize characters in the complete valve part number configurations noted above and also assist in managing project pricing, project inventories and project specific inquiries related to this product.

STD IVUE Catalog PT#/Desc.	Baxter Covington Project IVUE Code
36061 PNP, micro connector, with 24vdc aluminum solenoid	Project Part Number: BC1
36055 PNP, micro connector, no solenoid	Project Part Number: BC2
36212 Device Net, mini connector, with 24vdc aluminum solenoid	Project Part Number: BC3
36191 Device Net, mini connector, no solenoid	Project Part Number: BC4

Date Revised: 043013, ref BAXCOV