

SPECIFYING THE CORRECT REPLACEMENT SOLENOID COIL

The information required to specify a replacement solenoid coil is:

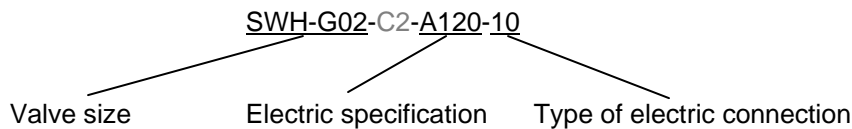
- The valve size
- The electric specification
- The type of electric connection

The part number for a valve's solenoid coil is derived from the valve number itself.

Two examples are shown below. One is for the **SWH-G02 and SWH-G03 series**, and one is for the **SW-G04, SW-G06 and SW-G10 series**.

For the SWH-G02 and SWH-G03 Valves

Example



In this example -

- The valve is the series SWH-G02, which is an NFPA D03 size.
- The electric specification is 120 VAC (AC120V, 60 Hz; AC110V, 50 Hz)
- The type of electric connection is the junction box style

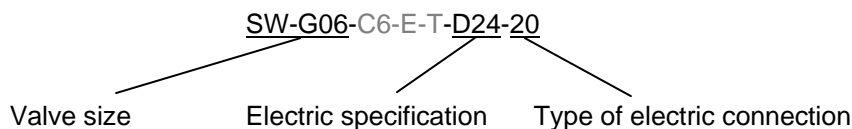
To derive the replacement solenoid part number, simply take these elements from the valve part number: **SWH-G02 - A120 - 10** and change the “S” to “N”.

The replacement solenoid P/N is: **NWH-G02-A120-10**

This works for all G02 and G03 valve size replacement solenoid designations.

For the SW-G04, SW-G06 and SW-G10 Valves

Example



In this example -

- The valve is the series SWH-G06, which is an NFPA D08 size.
- The electric specification is 24 VDC (DC 24V)
- The type of electric connection is the DIN connector style

Note that the pilot valve is the SWH-G02 size for all three of these piggyback-style valves: SW-G04, SW-G06 and SW-G10.

Therefore, to derive the replacement solenoid part number, simply take these elements from the valve part number: **SW-G06 - D24 - 20** and change the “SW-G06” to “NWH-G02”.

The replacement solenoid P/N is: **NWH-G02-D24-20**

This works for all G04, G06 and G10 valve size replacement solenoid designations.