

# Sun Model Code Explanation

Sun cartridges have a base seven digit part number. Each of the digits in the sequence has significance as shown in the typical model code examples. For corrosion resistant models, a slash and two letters are appended. See the **CARTRIDGE MODIFIERS** table to the right.

Manifolds have a three digit model code with various modifiers available. See the **MANIFOLD MODIFIERS** table to the right. For example, to specify a manifold in ductile iron, a slash and the letter S is appended to the three digit code.

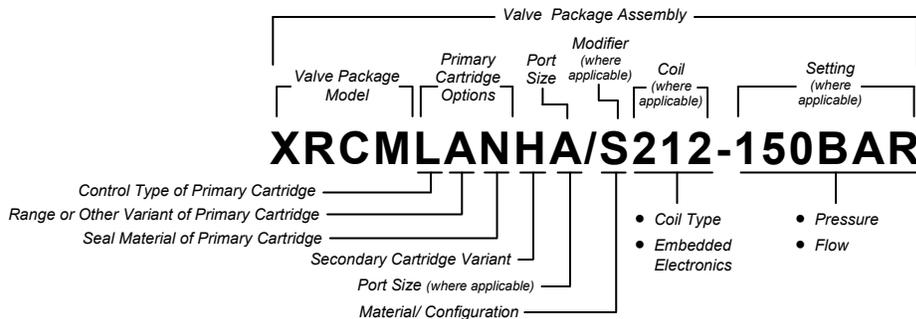
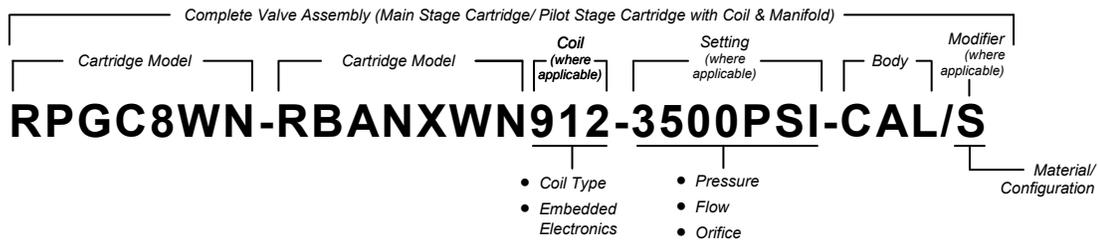
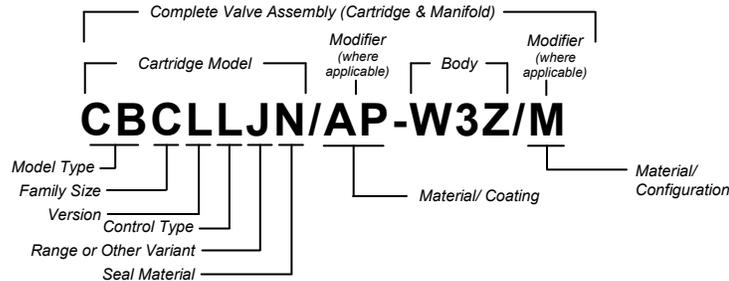
Standard valve packages (often referred to as Y-assemblies) share the same modifier system as manifolds. See model code structure below.

Available options and modifiers for specific cartridges, manifolds, and valve packages are shown on the individual product pages. All modifiers are not applicable for every model.

CARTRIDGE MODIFIERS		
Material/Coating	Modifier	Example
Stainless Steel, Passivated	/AP	See below
Zinc-Nickel Plated	/LH	See below

MANIFOLD MODIFIERS		
Configuration	Modifier	To Convert from Buna to Viton
Aluminum	None	/V
Ductile Iron	/S	/Y
Aluminum, metric threads	/M	/Z
Ductile Iron, metric threads	/T	/W

**Please Note:** When ordering, no spaces are used, and illustrated dashes and slashes must be present where shown.



FURTHER EXAMPLES:

## RPECLAN/LH-100BAR-FEW

Pilot Operated Relief Valve, 95 L/min., Buna-N Seals, Zinc-Nickel plated, set at 100 bar; Through Port, Aluminum Body, Ports 1 and 2: 3/4 BSPP, 1/4 BSPP Gage Port.

## DLDAXCN612-GAJ/S

Solenoid Operated, 2-position, 2-way, Spool Valve, No Manual Override, Buna-N Seals; 12 V DC Coil, AMP Junior Timer, 90 Degree, Ductile Iron Body, SAE-8 Ports.

**Important Note:** When performing model code searches on [www.sunhydraulics.com](http://www.sunhydraulics.com), do not include setting(s).