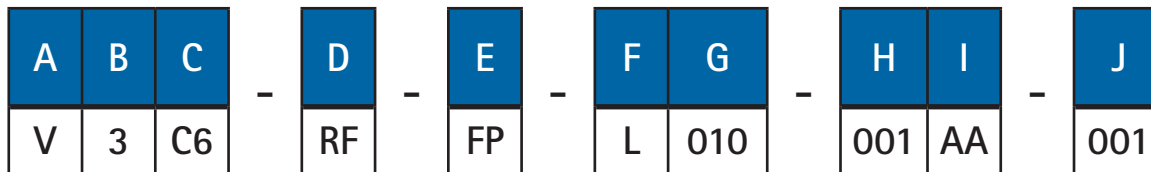


ValvTechnologies Model Numbering System

V-Series, Nextech® and PSG



Example Model Number:
1", 150 Class, Raised Face, Full Port, Lever Operated, Carbon Steel, V1 Series Valve



Valve Type

- V** = V1 Series trunnion-less metal seat supported valve
- N** = Nextech® two piece side entry trunnion valve
- T** = Nextech® one piece top entry trunnion valve
- H** = Nextech® three piece forged side entry trunnion valve
- P** = Parallel slide gate (PSG) valve



Automation

- B** = Bare stem
- L** = Lever
- P** = Pneumatic (ValvXpress®)



Pressure Class

- | | |
|-----------------|------------------|
| 3 = 150# | 8 = 1500# |
| 5 = 300# | 0 = 2500# |
| 6 = 600# | A = 3500# |
| 7 = 900# | B = 4500# |



Nominal Valve Size

In inches. Example: 015 = 1.50" end size



Trim Code

Specifies body, end cap and ball materials



Internal Trim

Specifies all other internal component materials



End Connections

- RF** = Raised Face x Raised Face
 - SW** = Socket Weld x Socket Weld
 - CC** = Threaded (NPT) x Threaded
 - *W** = Butt Weld x Butt Weld
- * 1st Character denotes prep size ID and OD



Quality Specification

- AA** = Valve meets standard quality control requirements per ASME B16.34
- AF** = Valve meets standard quality control requirements per ASME B16.34 and PED Cat.III



Port Size

- FP** = Full
- RP** = Reduced
- ST** = Standard
- XX** = Special



Sequential Number

Used to specify any further details not captured in previous sections of the model number to ensure uniqueness