

Decoding Valco Two Position Valve Product Numbers

Examples:

4 N 8 W T

4N8WT: Manual (blank = manual), 4" standoff, standard bore, 1/32" valve, 8 ports, W type, Valcon T rotor, standard Nitronic 60 body

EH C I 4 W E .1

EHC I4WE.1: Microelectric actuator, no standoff assembly, standard bore, 1/16" valve, internal sample, 4 ports, W type, Valcon E rotor, standard N60 body, 0.1 µl sample

A 3 6 UW P HC

A36UWPHC: Air actuator, 3" standoff, standard bore, 1/8" (blank = 1/8"), 6 ports, UW type, Valcon P rotor, Hastelloy C body material

E 2 L 6 UW P

E2L6UWP: Standard electric actuator, 2" standoff, large bore (.067" instead of .030"), 1/8" (blank = 1/8"), 6 ports, UW type, Valcon P rotor, standard Nitronic 60 body

NUMBER OF PORTS	VALVE TYPE	ROTOR MATERIAL	SPECIAL BODY MATERIAL	INTERNAL SAMPLE SIZE
6. Required.	7. Required.	8. Required.	9. Optional. Body material is Nitronic 60 SS unless specified otherwise.	10. Optional. Also specify "I" at Item 5.
3	W	[blank] Valcon H	S6 Type 316 SS	0.06 µl
4	UW	E Valcon E	HC Hastelloy C	0.1 µl
6	MW	E2 Valcon E2	IN Inconel 600	0.2 µl
8		M Valcon M	M4 Monel 400	0.5 µl
10		P Valcon P	NI Nickel 200	1.0 µl
12		R Valcon R	N5 Nitronic 50	2.0 µl
14		T Valcon T	TI Titanium	
		TF Valcon TF		

NOTE!

This chart is for decoding existing product numbers, **not** for inventing new ones. Some options can not work with certain valve types and designs!