How to Order

Dimensions in inches/millimeters are for reference only, subject to change.

The correct part number is easily derived from the following example and ordering chart. The six product characteristics required are coded as shown in the chart.

The example below describes a stainless steel in-line NLL series valve with 1/4" CPI compression ends, fluorocarbon seals and vernier handles.

Example: 4Z-NLL-V-SS-V

Inlet Port*	Outlet Port*	Valve Series	-	Seal Material	E	Sody aterial	_	V Handle Type
Inlet	Outlet	Valve	Seal		Body		Handle	
Port	Port	Series		Material	Material			Туре
1A, 1Z, 2A, 2M, 2Z,4A, 4V, 4Z,		NSA	BN	Nitrile	В	Brass	K	Knurled
M3A, M3Z, M6A, M6Z		NSL	EPR	Ethylene Propylene	SS	Stainless	KS	Knurled with
			_	Rubber		Steel		Slot
2A, 2F, 2Z, 4A, 4M, 4V, 4Z,		NMA	NE	Neoprene Rubber			٧	Vernier
M3A, M3Z, M6A, M6Z		NML	v	Fluorocarbon			F**	Precision
			1	Rubber				Adjustment
	V, 4Z, 6A, 6Z, , M6Z	NLA NLL	KZ	Highly Fluorinated Fluorocarbon Rubber				,

- * If the inlet and outlet ports are the same, eliminate the outlet port designator.
- ** F handle available only on NS Series.

Optional Handles

Knurled (K) and Knurled with Slot (KS)



- Knurled K handle for ease of actuation
- Knurled with Slot (KS) adds a screw-driver slot across the top for locations where handle access is difficult

Vernier (V)



- Precision graduated aluminum alloy permits repeatable flow settings
- Resolution to 1/25th turn

Precision Adjustment (F)



- Adjustable torque handle for precise positioning
- Knurled metal with two top mounted adjustment screws
- NS Series only

How to Order Options

Oxygen Cleaning — Add the suffix **-C3** to the end of the part number to receive valves cleaned and assembled for oxygen service in accordance with Parker Specification ES8003. Example: 4A-NMA-EPR-SS-V**-C3**.

