

How to Order

Typical part number example: **4Z4F-B6LJ-SSP**

(Part number is created based on customer selection of product parameters, see below for example)

The above example describes a B6L ball valve with a 1/4" CPI™ end connection for port 1 and a 1/4" Female NPT end connection for port 2, PTFE seats, PTFE stem and body seals, 316 Stainless Steel construction, with a panel mounting nut.

Example:

4Z	4F		B6L	J	-	SSP
Port 1	Port 2	Port 3	Valve Series	Seat Material	Seal Material	Body Material

Ports 1, 2 and 3		Valve Series	Seat Material		Seal Material	Body Material
1A	1/16" A-LOK®	B2L	J	PTFE	(Blank) PTFE	SSP 316 Stainless Steel
1Z	1/16" CPI™	B2X	J2	PCTFE	V Fluorocarbon Rubber	MP Monel® Alloy 400
2A	1/8" A-LOK®				EPR Ethylene Propylene Rubber	HCP Hastelloy® C-276
2Z	1/8" CPI™				BN Nitrile Rubber	BP Brass
2F	1/8" Female NPT				KZ Highly Fluorinated Fluorocarbon Rubber	
2M	1/8" Male NPT				LT Live-Loaded PTFE Packing with PTFE Seals	
4A	1/4" A-LOK®				VLT Live-Loaded PTFE Packing with Fluorocarbon Rubber Seals	
4Z	1/4" CPI™				EPRLT Live-Loaded PTFE Packing with Ethylene Propylene Rubber Seals	
4M	1/4" Male NPT				BNLT Live-Loaded PTFE Packing with Nitrile Rubber Seals	
M3A	3mm A-LOK				KZLT Live-Loaded PTFE Packing with Highly Fluorinated Fluorocarbon Rubber Seals	
M3Z	3mm CPI™					
4A	1/4" A-LOK®	B6L	J	PTFE		
4Z	1/4" CPI™	B6X	J2	PCTFE		
4F	1/4" Female NPT		S2	Spring-Loaded PCTFE		
4M	1/4" Male NPT		PKR	PTFE Lubricated PEEK		
4Q	1/4" UltraSeal		SPKR	Spring-Loaded PTFE Lubricated PEEK		
4V	1/4" VacuSeal					
6A	3/8" A-LOK®					
6Z	3/8" CPI™					
6M	3/8" Male NPT					
6Q	3/8" UltraSeal					
M6A	6mm A-LOK®					
M6Z	6mm CPI™					
M8A	8mm A-LOK®					
M8Z	8mm CPI™					
M10A	10mm A-LOK®					
M10Z	10mm CPI™					
6F	3/8" Female NPT	B8L	J	PTFE		
8A	1/2" A-LOK®	B8X	J2	PCTFE		
8Z	1/2" CPI™		S2	Spring-Loaded PCTFE		
8F	1/2" Female NPT		PKR	PTFE Lubricated PEEK		
8M	1/2" Male NPT		SPKR	Spring-Loaded PTFE Lubricated PEEK		
8Q	1/2" UltraSeal					
8V	1/2" VacuSeal					
12Z	3/4" CPI™					
12F	3/4" Female NPT					
M12A	12mm A-LOK®					
M12Z	12mm CPI™					
M16A	16mm A-LOK®					
M16Z	16mm CPI™					

Notes:
 1. Panel Mounting Nut supplied with each valve.
 Various port combinations are available.
 2. 12F (3/4" Female NPT) not panel mountable.

NOTE-Additional end connections sizes may be available upon request.

How to Order Options

	Example
Lock-out Devices Add the suffix -LD to the end of the part number to order directly on the valve. For field installation, simply substitute the correct valve series number after LD.	4F-B6LJ2-BN-SSP-LD LD-B8L
Colored Lever Handles: Add the designator corresponding to the correct handle as a suffix to the part number (black is standard). W = white, B = blue, G = green, R = red, Y = yellow.	M6A-B6XPKR-SSP- G
Colored Round Handles: Add the designator corresponding to the correct handle as a suffix to the part number. S = Black, S-W = white, S-B = blue, S-G = green, S-R = red, S-Y = yellow. NOTE: Round handles are not recommended for B8 valves with PEEK seats.	M6A-B6XPKR-SSP- S-G
Metal Oval Handles: Add the designator corresponding to the correct handle as a suffix to the valve part number. OVSS = stainless steel, SA = oval aluminum. NOTE: Not available in size 2.	8F-B8LPKR-SSP- OVSS
Stainless Steel Handles: Add the suffix -ST to the end of the part number (B6 and B8 only).	4F-B6LJ-SSP- ST
Pneumatic Actuators: For detailed actuator information, refer to the Pneumatic Actuators section of this catalog. For factory assembly, add the actuator part number as the suffix to the valve part number. For field installation, specify the actuator desired. The appropriate mounting hardware may be obtained by adding the valve series and actuator size to the prefix MK- .	2F-B2XJ2-V-SS- ACX62 ACX62 MK-B8L-61
Electric Actuators: For detailed actuator information refer to the Electric Actuators section of this catalog. For factory assembly, add the actuator part number as the suffix to the valve part number. For field installation, specify the actuator desired. The appropriate mounting hardware may be obtained by adding the valve series and actuator series to the prefix MK- .	8A-B8LPKR-BN-SS- 71A 71A MK-B8L-70
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.	4A-B6LJ-EPR-SSP- C3
Ground Spring: Spring: To obtain B6 and B8 series valves with a grounding spring, add the suffix -SPG to the end of the part number.	8A-B8LJ2-SSP- SPG