

Applications and Industries

EZ Inline and B Series

Food and Beverage

- Mixing
- Drying
- Baking
- Fermentation
- Inspection Systems
- Packaging
- Printing
- Palleting

Household & Personal Care

- Blending
- Extracting
- Filling
- Labeling
- Palleting

Textile

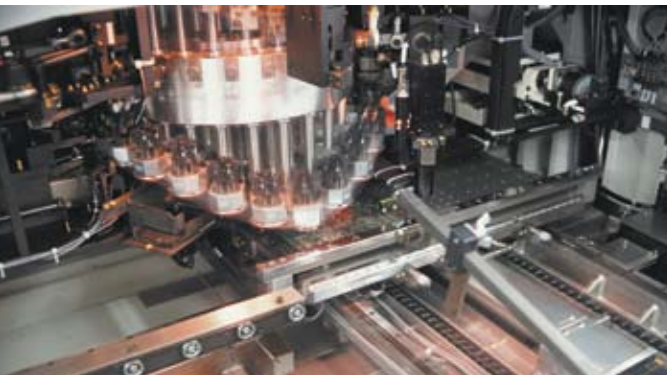
- Dying
- Ginning
- Weaving/Knitting
- Drawing
- Spinning
- Hydroentangling
- Packaging

Airports

- Baggage
- Handling
- Conveying

Warehousing

- Handling
- Conveying



Applications and Industries

Viking Xtreme

Truck and Trailer/Bus and Coach

- Cement Transmixers
- Belly Dump
- Clam Shell Hauler
- Street Sweeper
- Tire Inflate System
- Suspension
- Axle Lift Systems

Rail

- Rail Shunting Yards
- Air Brake System
- Door System Controls
- Coupler Systems
- Toilet Systems

Non-Mobile

- Sawmill
- Wood Cutting
- Pulp and Paper
- Agriculture Processing
- Mining
- Cement Batch Plants



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Inline Valve Comparison

EZ Inline, B Series, Viking Xtreme
IVC-2



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Inline Comparison

Characteristics	EZ Inline	B Series	Viking Xtreme
Assembly	Global	Regional	Global
Width	16mm, 19mm, 26mm	18mm, 30mm, 42mm	22mm, 30mm
Value	Economical	Flexible	Value Add
Features	Simplified	Added Features	Xtreme Features
Flow	0.65 to 2.4 Cv	.75 to 7.0 Cv	0.7 to 2.7 Cv
Port Connection	1/8" to 3/8"	1/8" to 3/4"	1/8" to 1/2"
Technology	WCS Spool	WCS Spool	Over Molded Spool
Environment	IP65	IP65	IP65
Coil Enclosure	3-Pin; 15mm; Flying Leads	3-Pin; 15mm; 22mm; 30mm; Flying Leads; Conduit	3-Pin; 22mm; 30mm; Flying Leads; Conduit
Markets	Industrial	Industrial	Transportation
Response Time	.024s to .242s	.024s to .275s	.017s to .213s
Min Operating Pressure	SS 20 PSIG; DS 20 PSIG	SS 20 PSIG; DS 20 PSIG	SS 46 PSIG; DS 22 PSIG
Power Consumption	1.2W to 2.5W	1.2W to 7.3W	2.5W to 7.3W
Valve Manifold Flexibility	3-Way & 4-Way; One Manifold	3-Way & 4-Way; Separate Manifolds	4-Way Manifold
Functions	3-Way, 4-Way, 2 Position / 4-Way, 3 Position	3-Way, 4-Way, 2 Position / 4-Way, 3 Position	4-Way, 2 Position / 4-Way, 3 Position
Voltage	24VDC, 110VAC, 240VAC	24VDC, 12VDC, 24VDC, 120VAC, 240 VAC	24VAC, 12VDC, 12VDC Mobile, 24VDC Mobile, 120VAC, 240VAC
Temperature	5°F to 120°F	5°F to 120°F	-40°F to 158°F



EZ Inline
 Catalog: 0683
www.parker.com/pneu/EZinline



B Series
 Catalog: 0600P
www.parker.com/pneu/b



Viking Xtreme
 Catalogs: 0677 & 0600P
www.parker.com/pneu/vikingx