

Series 723S Three-Port Diverter Ball Valve

PRODUCT DESCRIPTION



Series 723S

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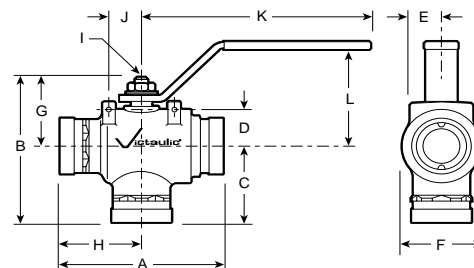
Victaulic Series 723S three-port diverter ball valve has a common bottom inlet for diverting flow 90° left or right. 180° operation is optionally available. It is rated for 600 psi (4130 kPa) service.

The body is Type 316 stainless steel. The three-port ball and blow-out proof stem are Type 316 stainless steel.

Victaulic diverter ball valves are supplied with a standard galvanized carbon steel manual handle. The housing is tapped for mounting brackets to accept gear operators or power operators.

DIMENSIONS

With Standard Handle



SERIES 723S																
Valve Size		Dimensions – Inches/millimeters														Aprx. Wgt. Ea. Lbs. kg
Nom. Dia. In./mm	Actual Out. Dia. In./mm	A	B	C	D	E	F	G	H	I-Stem Drive Hub			J	K	L	
										Dia.	Flat Width	Flat Hgt.				
2 50	2.375 60,3	6.86 174	6.19 157	3.25 83	1.68 43	1.25 32	3.13 80	2.94 75	3.25 83	0.62 16	0.50 13	0.50 13	1.31 33	9.00 229	4.13 105	7.5 3,4

* Bracket hubs are drilled and tapped (1/4-20 UNC-2B, 7/16 DP) in four places for mounting actuator brackets.

MATERIAL SPECIFICATIONS

Body, End Cap: Cast stainless steel, Type 316 conforming to ASTM A743.

Ball: Type 316 stainless steel 90° turn.

• **Optional:** Type 316 stainless steel 180° turn.

Stem: Type 316 stainless steel

Seals: (TFE) Tetrafluoroethylene, rated to +450°F (+232°C). NOTE: Actual fluid temperatures and services may be governed by available gaskets for the Victaulic couplings used for installation (refer to Victaulic Gasket Selection data).

Stem Nuts & Washers: Steel – electrogalvanized.

• **Optional:** NACE compliant.

Operator: (specify choice)

Handle: Stamped carbon steel, electrogalvanized with plastic grip.

• **Optional:** Lock/seal device.

• **Manual gear operator with hand wheel**

• **Optional:** Memory stop

• **Power Actuators:** Electric, pneumatic, hydraulic. Contact Victaulic for details.

Ball Valve Numbering System for Series 723S Diverter

B - 020 - 6 8 7 6 15

Type	Size		Pressure Rating	Body	Ball & Stem	Seat	Operator
	Act. In.	Fig. No.					
B	2"	020	6 - 600 psi	8 - 316 Stainless Steel Diverter Body ² 9 - Special ¹	7 - 316 Stainless Steel - 90° Diverter Ball 8 - 316 Stainless Steel - 180° Diverter Ball 9 - Special ¹	6 - Reinforced TFE 9 - Special ¹	00 - Bare 15 - 2-position Handle 16 - 2-position Handle with tamper-proof Locking Device

NOTES:

(1) Details required.

(2) 316 Stainless Steel NACE compliant available as special order. Consult Victaulic for details.