



Brass Ball Valves Series 600 Six Port Diversion

MATERIALS OF CONSTRUCTION	
VALVE BODY:	FORGED BRASS
BALL:	CHROME PLATED BRASS
SEATS / SEALS:	PTFE
O-RINGS:	FLUOROCARBON
HANDLE:	STEEL

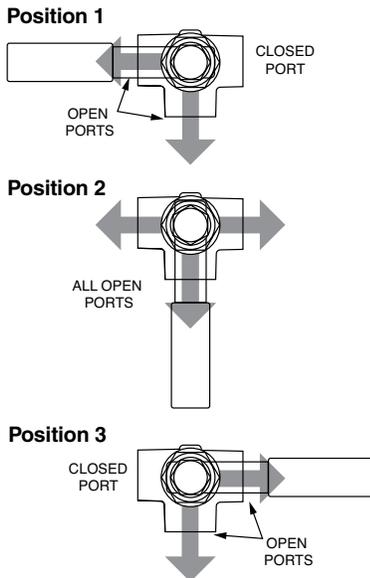
STYLE	TYPE	MATERIAL	SIZE	OPTIONS
V	600	P	-8	-00
STYLE	V-VALVE			
TYPE	600 - THREE POSITION 633 - TWO POSITION			
MATERIAL	P- BRASS			
SIZE	8-1/2"			

SPECIFICATIONS	
PRESSURE RANGE:	<ul style="list-style-type: none"> • 150 PSI • VACUUM SERVICE TO 29 INCHES HG.
TEMPERATURE RANGES:	0° TO +250°F
OPERATING INSTRUCTIONS	POSITION HANDLE IN QUARTER-TURN INCREMENTS TO DESIRED FLOW CONFIGURATION. DETENT MECHANISM ASSISTS IN ACCURATELY POSITIONING HANDLE.

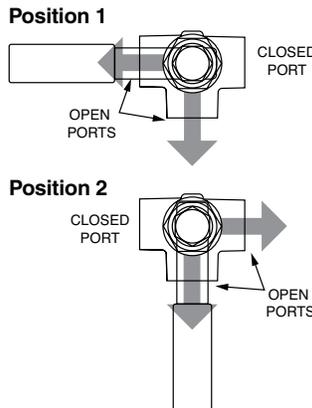


This valve can be used on applications where a fluid return or spillback is required. For use on construction equipment, chemical processing, diesel engines, filter banks, pumps and specialized industrial machinery.

Series 600 Handle Positions

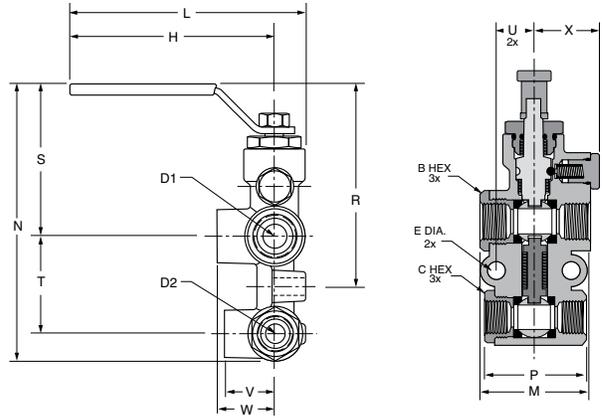


Series 633 Handle Positions



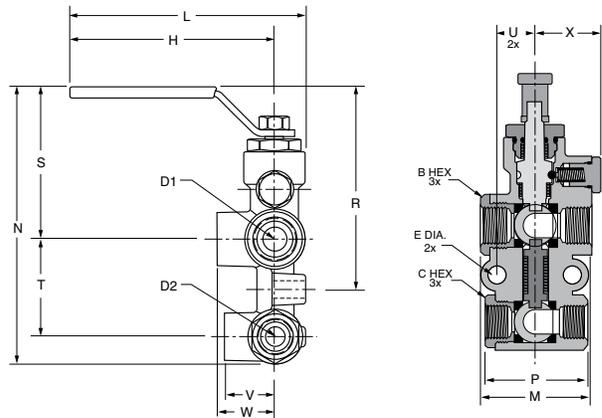
NOTE: Diversion valves do not have off positions, therefore, the center ports can not be used for shut-off purposes.





Six Port Diversion Brass Valve XV600P

PIPE THD. PART NO.	PIPE THD. TOP PORT SPL SHORT	BOTTOM PORT PTF	B HEX	C HEX	D1 FLOW	D2 FLOW	E	H	L	M	N	P	R	S	T	U	V	W	X
XV600P-8-6	1/2	3/8	1 1/16	15/16	.500	.375	.34	3.96	4.56	2.20	5.43	2.03	3.98	2.99	1.91	.73	.98	1.12	1.31



Six Port Diversion Brass Valve XV633P

PIPE THD. PART NO.	PIPE THD. TOP PORT SPL SHORT	BOTTOM PORT PTF	B HEX	C HEX	D1 FLOW	D2 FLOW	E	H	L	M	N	P	R	S	T	U	V	W	X
XV633P-8-6	1/2	3/8	1 1/16	15/16	.500	.375	.34	3.96	4.56	2.20	5.43	2.03	3.98	2.99	1.91	.73	.98	1.12	1.31



*PTF Special Short. **PTF Special Extra Short

