

VALTORC

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1 (866) VALTORC

SANITARY PLUG VALVES

SERIES 510-SN



STAINLESS STEEL FLOW CONTROL EQUIPMENT FOR THE BEVERAGE,
FOOD, DAIRY, COSMETICS, BIOTECHNOLOGY, PHARMACEUTICAL AND
ELECTRONICS PROCESSING INDUSTRIES

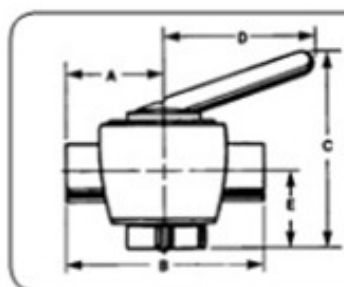
Plug Valves

Plug valves are excellent sanitary devices with minimal pressure drops. The VALTORC Plug Valves features a tapered core assembly which allows easy cleaning while eliminating crevices which can lead to contamination.

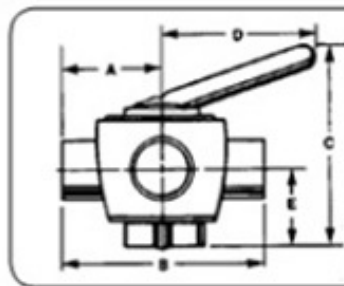
These valves are constructed with a special taper which has been carefully designed to reduce wedging and galling. These rugged valves are made of type 304 or 316L stainless steel and come in Clamp or Butt-Weld end connections. Other connections available upon request. Available in rubber or steel plugs.

Features

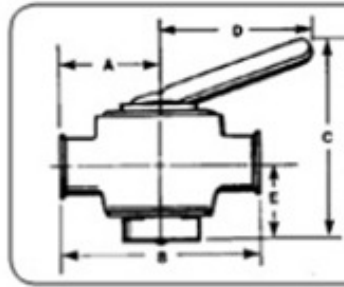
- Rubber (Silicone) or Stainless Steel Plug •
- Materials Type 304 Stainless Steel
- Meets 3A Sanitary Finish • Temperature to 100° F •
- Bevel Seat Ends available on request
- 316 Stainless Steel available on request



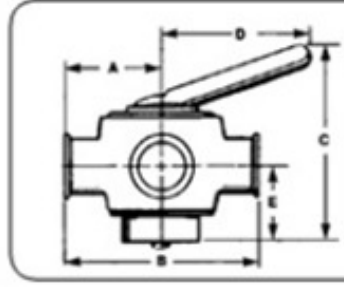
510-SN 2-WAY PLUG VALVE BUTT-WELD								
Size (Tube O.D.)	A	B	C	D	E	Part No. Stainless Steel Plug	Part No. Rubber Plug	
1	3-5/8	7-1/4	5-1/16	4-39/64	2-19/64	990VT	160VTT	
1-1/2	2-29/32	7-13/16	6-7/16	5-5/8	2-13/32	991VT	837VTT	
2	4-13/32	8-13/16	7-1/64	5-43/64	2-27/32	853VT	748VTT	
2-1/2	5-1/8	10-1/4	8-51/64	5-59/64	3-25/64	355VT	775VTT	
3	5-23/32	11-7/16	9-1/2	7-1/8	3-9/16	330VT	390VTT	



510-SN 3-WAY PLUG VALVE BUTT-WELD								
Size (Tube O.D.)	A	B	C	D	E	Stock No. Stainless Steel Plug	Stock No. Rubber Plug	
1	3-5/8	7-1/4	5-1/16	4-39/64	2-19/64	710VT	331VTT	
1-1/2	2-29/32	7-13/16	6-7/16	5-5/8	2-13/32	554VT	345VTT	
2	4-13/32	8-13/16	7-1/16	5-43/64	2-27/32	023VT	566VTT	
2-1/2	5-1/8	10-1/4	8-51/64	5-59/64	3-25/64	311VT	913VTT	
3	5-23/32	11-7/16	9-1/2	7-1/8	3-9/16	420VT	399VTT	



510-SN 2-WAY PLUG VALVE CLAMP								
Size (Tube O.D.)	A	B	C	D	E	Stock No. Stainless Steel Plug	Stock No. Rubber Plug	
1	2-9/16	4-9/16	5-1/16	4-39/64	2-19/64	445VT	441VTT	
1-1/2	2-29/32	5-13/16	6-7/16	5-5/8	2-13/32	442VT	443VTT	
2	3-13/32	6-13/16	7-1/16	5-43/64	2-27/32	477VT	446VTT	
2-1/2	4-1/8	8-1/4	8-51/64	5-59/64	3-25/64	551VT	440VTT	
3	4-23/32	9-7/16	9-1/2	7-7/8	3-9/16	433VT	444VTT	



510-SN 3-WAY PLUG VALVE CLAMP								
Size (Tube O.D.)	A	B	C	D	E	Stock No. Stainless Steel Plug	Stock No. Rubber Plug	
1	2-9/16	4-9/16	5-1/16	4-39/64	2-19/64	551VT	661VTT	
1-1/2	2-29/32	5-13/16	6-7/16	5-5/8	2-13/32	554VT	665VTT	
2	3-13/32	6-13/16	7-1/16	5-43/64	2-27/32	557VT	662VTT	
2-1/2	4-1/8	8-1/4	8-51/64	5-59/64	3-25/64	575VT	668VTT	
3	4-23/32	9-7/16	9-1/2	7-7/8	3-9/16	577VT	669VTT	