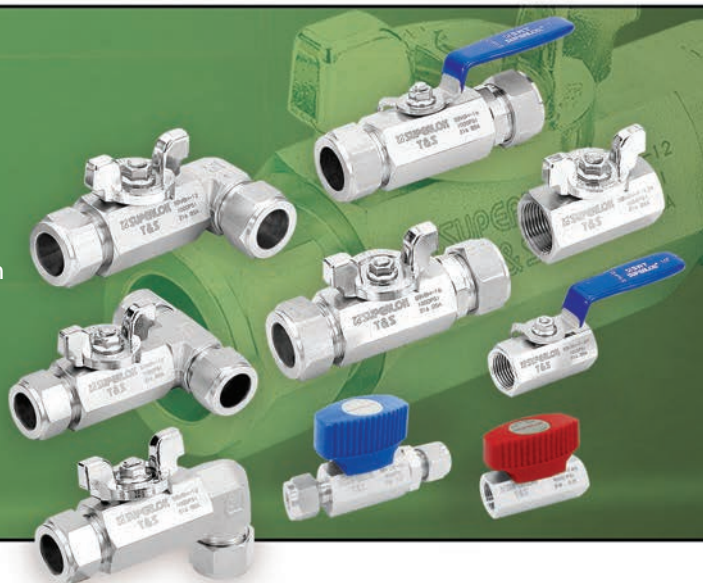


210 SERIES TWO PIECE TYPE

SBV210 Series

Features

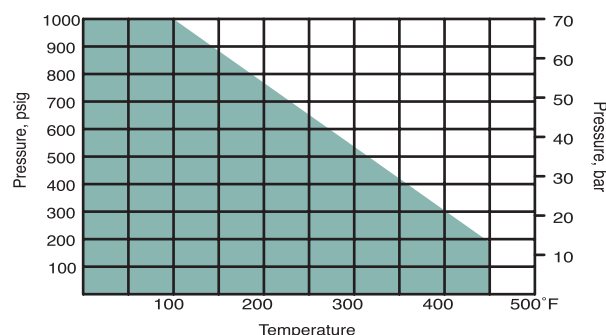
- Compact design
- Tight and smooth, low torque and easy operation
- Butterfly and lever handle available
- Variety of End Connections
- Each and every valve is tested at the factory



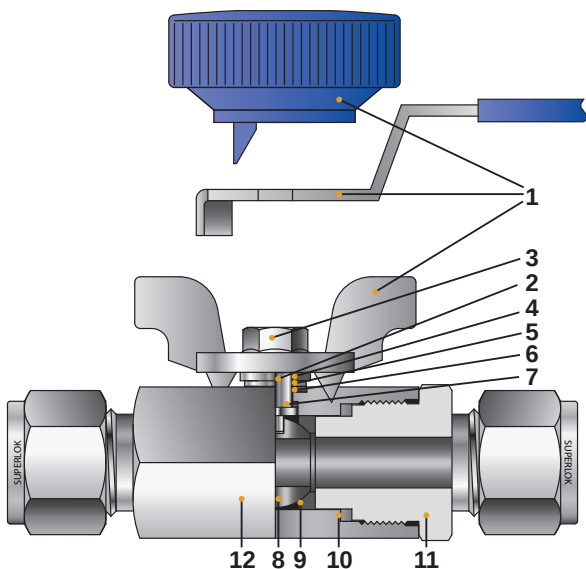
Specifications

Pressure rating	1000psig (69bar)@70°F (21°C)
Body material	316 stainless steel and Brass
Port Connections	1/4" to 1" and 6mm to 16mm
Orifice	5.0mm to 16.0mm

Pressure-Temperature Ratings



Materials of Construction



No.	Component	Material Grade / ASTM Specification	
		Stainless Steel	Brass
1	Handle	Plastic insulation handle	
		SS304 Lever handle with PVC color coated	
		Zinc butterfly handle with nickel plated	
2	Stem	SS316 / A276	
3	Lock Nut	Stainless Steel	
4	Upper Stem Washer	SS304 / A276	
5	Lower Stem Washer		
6	Upper Stem Seal	PTFE	
7	Lower Stem Seal		
8	Ball	SS316 / A276	
9	Seat	PTFE	
10	Connector Seal		
11	End Connector	SS316 / A276	Brass / B16
	Insert(for Female Thread)	SS316 / A276	
12	Body	SS316 / A276	Brass / B16

SBV210 Series

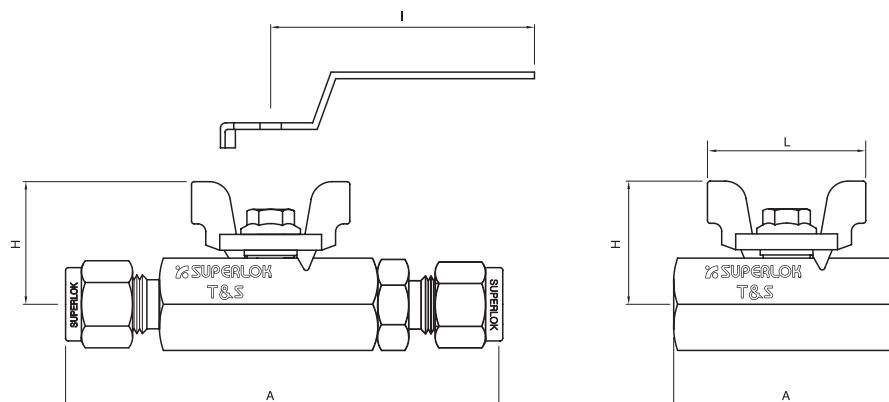


Table of dimensions

Order Number		Orifice (mm)	Cv	End Connections	Dimensions (mm)			
Series	Part No.				A	H	I	L
SBV210	S 6M	5.0	1.25	6mm SUPERLOK	79.8	23.0	60.0	30.0
	S 4		1.25	1/4" SUPERLOK	79.8			
	F 4N		1.4	1/4" FEMALE NPT	42.8			
	S 10M	7.5	2.6	10mm SUPERLOK	91.5	31.0	90.0	48.0
	S 6		2.5	3/8" SUPERLOK	91.5			
	F 6N		2.6	3/8" FEMALE NPT	46.6			
	S 12M	9.0	9.5	12mm SUPERLOK	101.4	34.0	90.0	50.0
	S 8		9.5	1/2" SUPERLOK	101.4			
	F 8N		9.5	1/2" FEMALE NPT	55.0			
	S 16M	12.5	10.6	16mm SUPERLOK	107.6	39.0	100.0	55.0
	S 10		10.6	5/8" SUPERLOK	107.0			
	S 12		12.7	3/4" SUPERLOK	107.0			
	F 12N		12.7	3/4" FEMALE NPT	61.3			
	S 16	16.0	17.5	1" SUPERLOK	131.0	45.0	100.0	68.0
	F 16N		17.5	1" FEMALE NPT	76.0			

※ All dimensions are for reference only, subject to change