

Ball Valves



62-0197 Product Data

		Actuator Features		Actuator Model Number								Valve Only		
				ML6161B2024		ML7161A2008		S0524-2POS (MS8105A1008)		S05010 (MS7505A2008)				
		24 Vac	X		X			X		X				
		2-position Control	X					X						
		Floating Control	X							X				
		2-10 Vdc Control			X					X				
		0-10 Vdc Control			X					X				
		4-20 mA Control			X					X				
		Manual Override	X		X			X		X				
		Conduit Connection						X		X				
		Spring Return						X		X				
Valve Size	Cv	Close-off, Differential Pressure (psi)	Nickel-Plated Brass Trim		Stainless Steel Trim		Nickel-Plated Brass Trim		Stainless Steel Trim				Nickel-Plated Brass Trim	
			Nickel-Plated Brass Trim	Stainless Steel Trim	Nickel-Plated Brass Trim	Stainless Steel Trim	Nickel-Plated Brass Trim	Stainless Steel Trim	Nickel-Plated Brass Trim	Stainless Steel Trim	Nickel-Plated Brass Trim	Stainless Steel Trim		
2-way	1/2"	130	VB2AABA	VB2AASA	VB2AABB	VB2AASB	VB2AABC	VB2AASC	VB2AABD	VB2AASD	VB2AABX	VB2AASX		
			VB2ABBA	VB2ABSA	VB2ABBB	VB2ABSB	VB2ABBC	VB2ABBD	VB2ABBS	VB2ABBX	VB2ABSX			
			VB2ACBA	VB2ACSA	VB2ACBB	VB2ACSB	VB2ACBC	VB2ACBD	VB2ACBS	VB2ACBX	VB2ACSX			
			VB2ADBA	VB2ADSA	VB2ADBB	VB2ADSB	VB2ADBC	VB2ADBD	VB2ADBS	VB2ADBX	VB2ADSX			
			VB2AEBBA	VB2AESAS	VB2AEBBB	VB2AEBSB	VB2AEBBC	VB2AEBBD	VB2AEBBS	VB2AEBX	VB2AESX			
			VB2AFBA	VB2AFSA	VB2AFBB	VB2AFSB	VB2AFBC	VB2AFBD	VB2AFBS	VB2AFBX	VB2AFSX			
	3/4"	130	VB2AGBA	VB2AGSA	VB2AGBB	VB2AGSB	VB2AGBC	VB2AGBD	VB2AGBS	VB2AGBX	VB2AGSX			
			VB2BABA	VB2BASAS	VB2BABBB	VB2BASB	VB2BABC	VB2BABD	VB2BAS	VB2BABX	VB2BASX			
			VB2BBBA	VB2BBSAS	VB2BBBBB	VB2BBSB	VB2BBBC	VB2BBBD	VB2BBS	VB2BBX	VB2BSX			
			VB2BCBA	VB2BCSA	VB2BCBB	VB2BCSB	VB2BCBC	VB2BCBD	VB2BCBS	VB2BCX	VB2BSX			
			VB2DCBA	VB2DCSA	VB2DCBB	VB2DCSB	VB2DCBC	VB2DCBD	VB2DCBS	VB2DCX	VB2DSX			
			VB2DDBA	VB2DDBSA	VB2DDBBB	VB2DDBSB	VB2DDBBC	VB2DDBD	VB2DDBS	VB2DDBX	VB2DDBSX			
	1"	100	VB2CABA	VB2CASAS	VB2CABBB	VB2CASB	VB2CABC	VB2CABD	VB2CAS	VB2CABX	VB2CASX			
			VB2CDBA	VB2CDBSA	VB2CDBBB	VB2CDBSB	VB2CDBBC	VB2CDBD	VB2CDBS	VB2CDBX	VB2CDBSX			
			VB2CCBA	VB2CCSA	VB2CCBB	VB2CCSB	VB2CCBC	VB2CCBD	VB2CCBS	VB2CCX	VB2CSX			
	1-1/4"	100	VB2DABA	VB2DASAS	VB2DABBB	VB2DASB	VB2DABC	VB2DABD	VB2DAS	VB2DABX	VB2DASX			
			VB2DBBA	VB2DBSAS	VB2DBBBB	VB2DBSB	VB2DBBC	VB2DBD	VB2DBS	VB2DBX	VB2DSX			
	1-1/2"	100	VB2EABA	VB2EASAS	VB2EABBB	VB2EASB	VB2EABC	VB2EABD	VB2EAS	VB2EABX	VB2EASX			
VB2EBBA			VB2EBSAS	VB2EBBBB	VB2EBSB	VB2EBBC	VB2EBD	VB2EBS	VB2EBX	VB2ESX				
2"	100	VB2FABA	VB2FASAS	VB2FABBB	VB2FASB	VB2FABC	VB2FABD	VB2FAS	VB2FABX	VB2FASX				
		VB2FDBA	VB2FDSAS	VB2FDBBB	VB2FDSB	VB2FDBC	VB2FDD	VB2FDS	VB2FDBX	VB2FDSX				
Valve Size	Cv	Close-off, Differential Pressure (psi)	Nickel-Plated Brass Trim		Stainless Steel Trim		Nickel-Plated Brass Trim		Stainless Steel Trim		Nickel-Plated Brass Trim		Stainless Steel Trim	
			Nickel-Plated Brass Trim	Stainless Steel Trim	Nickel-Plated Brass Trim	Stainless Steel Trim	Nickel-Plated Brass Trim	Stainless Steel Trim	Nickel-Plated Brass Trim	Stainless Steel Trim	Nickel-Plated Brass Trim	Stainless Steel Trim		
3-way	1/2"	50	VB3AABA	-	VB3AABB	-	VB3AABC	-	VB3AABD	-	VB3AABX	-		
			VB3ABBA	-	VB3ABBB	-	VB3ABBC	-	VB3ABBD	-	VB3ABBS	-		
			VB3ACBA	-	VB3ACBB	-	VB3ACBC	-	VB3ACBD	-	VB3ACBS	-		
			VB3ADBA	-	VB3ADBB	-	VB3ADBC	-	VB3ADBD	-	VB3ADBS	-		
	3/4"	50	VB3BABA	-	VB3BABB	-	VB3BABC	-	VB3BABD	-	VB3BABS	-		
			VB3BBBA	-	VB3BBBB	-	VB3BBC	-	VB3BBD	-	VB3BBS	-		
			VB3BCBA	-	VB3BCBB	-	VB3CBC	-	VB3CBD	-	VB3CBS	-		
			VB3DCBA	-	VB3DCBB	-	VB3DCBC	-	VB3DCBD	-	VB3DCBS	-		
	1"	50	VB3CABA	-	VB3CABB	-	VB3CABC	-	VB3CABD	-	VB3CABS	-		
			VB3CBBA	-	VB3CBBB	-	VB3CBC	-	VB3CBD	-	VB3CBS	-		
			VB3CCBA	-	VB3CCBB	-	VB3CCBC	-	VB3CCBD	-	VB3CCBS	-		
			VB3CDBA	-	VB3CDBB	-	VB3CDBC	-	VB3CDBD	-	VB3CDBS	-		
	1-1/4"	40	VB3DABA	-	VB3DABB	-	VB3DABC	-	VB3DABD	-	VB3DABS	-		
			VB3DBBA	-	VB3DBBB	-	VB3DBBC	-	VB3DBD	-	VB3DBS	-		
			VB3DCBA	-	VB3DCBB	-	VB3DCBC	-	VB3DCBD	-	VB3DCBS	-		
			VB3EABA	-	VB3EABB	-	VB3EABC	-	VB3EABD	-	VB3EABS	-		
	1-1/2"	40	VB3EBBA	-	VB3EBBB	-	VB3EBBC	-	VB3EBD	-	VB3EBS	-		
			VB3ECBA	-	VB3ECBB	-	VB3ECBC	-	VB3ECBD	-	VB3ECBS	-		
			VB3FABA	-	VB3FABB	-	VB3FABC	-	VB3FABD	-	VB3FABS	-		
			VB3FDBA	-	VB3FDBB	-	VB3FDBC	-	VB3FDD	-	VB3FDS	-		
	2"	40	VB3FCBA	-	VB3FCBB	-	VB3FCBC	-	VB3FCBD	-	VB3FCBS	-		
			VB3FCBA	-	VB3FCBB	-	VB3FCBC	-	VB3FCBD	-	VB3FCBS	-		

*Full port valve. Does not include insert.