







Actuated Valves Technical Package Overviews

Choose from economical Electro Ball Valve packages, or one of Spears® Premium Actuation packages which can be fully customized to user specifications with addition of custom feature and control accessories for Spears® True Union and Compact 2000 Ball Valves, Butterfly Valves or Diaphragm Valves. Retrofit actuation of existing Spears® valve installations is also available. Contact factory for additional information.

Actuated Valve Packages Overview

Basic Valve Illustration	Valve Type	Basic Valve Options				Actuation Package Available		
		Basic Valve Material	Size Range (inch)	Seal Material Options	End Connector Options	Premium Electric Actuation	Premium Pneumatic Actuation	Electro Series Actuation
 <p>Typical Illustration</p>	True Union Ball Valves	PVC	1/2 - 6	EPDM FKM PTFE	Socket Threaded Flanged	X	X	X 1/2" - 2"
		CPVC	1/2 - 6	EPDM FKM PTFE	Socket Threaded Flanged	X	X	X 1/2" - 2"
 <p>Typical Illustration</p>	Compact 2000 Ball Valves	PVC	1/2 - 6	EPDM FKM	Socket Threaded Flanged	X	X	X 1/2" - 2"
		CPVC	1/2 - 6	EPDM FKM	Socket Threaded Flanged	X	X	X 1/2" - 2"
 <p>Typical Illustration</p>	Butterfly Valves	PVC	1-1/2 - 12	Buna-N EPDM FKM PTFE	Flanged	X	X	
		CPVC	1-1/2 - 12	Buna-N EPDM FKM PTFE	Flanged	X	X	
		PP	1-1/2 - 24 ¹	EPDM FKM PTFE	Flanged	X	X	
 <p>Typical Illustration</p>	Diaphragm Valves	PVC	1/2 - 8 ²	EPDM FKM PTFE	Socket ³ Threaded ³ Spigot ⁴ Flanged	X	X	
		CPVC	1/2 - 8 ²	EPDM FKM PTFE	Socket Threaded Spigot Flanged	X	X	
		PP	1/2 - 8 ²	EPDM FKM PTFE	Threaded Flanged	X	X	

- Notes:**
- 1 - Butterfly Valves sizes 30" - 60" produced to order.
 - 2 - 2-1/2" to 8" Diaphragm Valves available in Flanged ends only.
 - 3 - 1/2" - 2" Socket and threaded Diaphragm Valves are True Union style.
 - 4 - Spigot Diaphragm Valves available in sizes 1/2" - 2" only.

Contact Spears® for Additional Custom Configurations to User Specifications