24VAC Actuated Ball Valve

Feature

150# WSP / 600# WOG Brass body

Full port

Double O-ring

FNPT x FNPT

Threaded ends (ASME B1.20.1-NPT)

Chrome plated ball

Virgin PTFE seats

Blow-out proof stem

Low-torque design

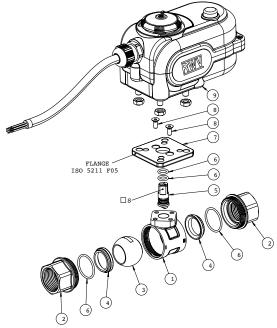
Meet BAA requirement

Pressure/ Temperature rating			
600 psi from 15 °F to 160 °F	150 psi max. at 250 °F		



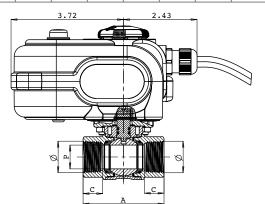
	Part	Material	Specification	
1	Body	Brass	ASTM B283 C37700	
2	End piece	Brass	ASTM B283 C37700	
3	Ball	Brass / Cr plated	ASTM B283 C37700	
4	Seat	PTFE	PTFE	
5	Stem	Brass	ASTM B124 C37700	
6	O-ring	EPDM Perox	NSF approved	
7	Actuator flange	Aluminum	ASTM B85 A03840	
8	Screw	Stainless steel	UNI 5933-67	
9	Actuator	-	-	

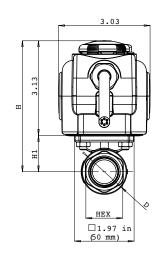




Dimension, Cv, Weight

Size	Φ	Α	D	HEX	Н	H1		S	Р	С	Cv	Wt.
Size		[in]	[in]	[in]	[in]	[in]	[in]	[mm]	[in]	[in]		[lb]
1/2"	½ - 14 NPT	2.28	1.22	1.02	4.22	1.09	0.35	9	0.59	0.61	17	2.64
3/4"	3⁄4 - 14 NPT	2.66	1.50	1.22	4.33	1.20	0.35	9	0.79	0.65	34	2.86
1"	1 - 11.5 NPT	3.19	1.81	1.54	4.48	1.35	0.35	9	0.98	0.77	58	3.34
11/4"	1¼ - 11.5 NPT	3.69	2.28	1.89	4.70	1.57	0.35	9	1.26	0.85	110	4.04
11/2"	1½ - 11.5 NPT	4.06	2.80	2.17	5.21	2.08	0.43	11	1.57	0.85	172	4.98
2"	2 - 11.5 NPT	4.90	3.50	2.64	5.51	2.38	0.43	11	1.97	0.98	269	6.74







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WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

24VAC Actuated Ball

Actuator Feature

Electric actuator with ISO 5211 connection Double insulated cover according CEI/EN 60335-1 Max torque 11.1 ft-lb, working torque 5.90 ft-lb Travel 90° in 60 seconds Manual override, integral heater F05 connection, stem connection □0.35 inch or □0.43 inch With 31.5 inch electric wire Enclosure protection IP65

Power supply 50Hz/60Hz, 24VAC 3 point control Auxiliary dry open limit switch (Max 230 VAC / 6A)

Working temperature: 15 °F to 160 °F

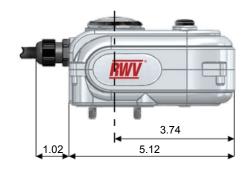
Meet BAA requirement

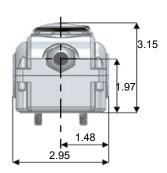
Actuator Technical data

RWV code	P. Supply	Control	Power
SLOOP2-024-3PT-0	24VAC	3 points	5W

Actuator Dimension (inch), Weight

Weight: 1.76lb





Actuator Wiring Diagram

Ref.	Ref. Designation			
oxs	Auxiliary open limit switch			
Т	Control switch (thermostat)			
Н	Integral heater			
N Wiring to neutral				
Ph	Wiring to phase			

