# Actuation Centre - Actuated Valves Series 942P

# **PVC 2 way Ball Valve Pneumatic Actuated**



Main Features :-			
Full bore ball valve	Available with single acting		
PVC valves	Double acting actuator		
FIP/GF option in ABS, CPVC, PP	Switchbox		
EPDM or FPM (Viton) Seals	Solenoid		
Imperial or Metric plain ends	Electro pneumatic positioner		
1/2" to 4"	Assembled and Tested		
BSP female ends option	8 bar rated		



### **Technical Specifications and Key Dimensions:**

Specifications:			
Actuator housing:	Hard anodised aluminium		
Actuator ATEX rating:	ATEX II 2GD EExd		
Actuator Temp rating:	-20 +80C		
Actuator pressure rating:	8 bar Max		
Valve Approval:	FIP valves made of WRAS materials		
Valve ends available:	Plain end, BSP or flanged		
Size range:	1/2" to 4"		
Valve temp limits:	-10 to +100C		
Valve pressure limits:	40 bar at ambient temperature		

#### **Assembly Overview:-**

A cost effective pneumatically operated brass ball valve available in double acting (air to open air to close) or single acting (failsafe, air to open spring to close). Our main range is Hidroten PVC ball valves but we also offer FIP and GF.

Don't forget your Switchboxes and / or Solenoid valve accessories.

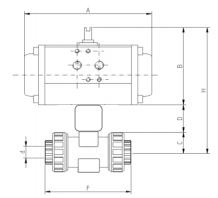




### Brands in the AllPlastics™ Range:









	Double Acting		Single Acting	
Size	F	н	F	H
1/2"	86	174	86	174
3/4"	94	182	94	182
1"	122	210	122	122
11/4"	131	219	131	131
11/2"	150	238	150	150
2"	177	265	177	278

AllPlastics™ primary offering is Hidroten for 2 way and 2 way and 3 way valves. Above dimensions based on Hidroten

## ISO 9001:2015 Accredited Company

Tel: +44(0)1386 552369 Fax: +44(0)1386 554227 sales@allvalves.co.uk www.allvalves.co.uk