



**2 way stainless steel ball valve coupled with pneumatic actuator**

**Threaded type**

**Technical specification of actuator**

**Double / Single action pneumatic actuator**

**Type : Double or single action 90°**

**Compressed air supply : 6 bar ( max. 8 bar )**

**Operating temperture : -20 ... 80 °C**

**-20 ... 150 °C (Optionaly)**

**Mounting pad : ISO 5211 / DIN 3337**

**Solenoid valve conn. : according to NAMUR standard**

**Body : Anodized aluminium**

**Options : PTFE and Nickel-plated coated and stainless steel body**



**Technical specification of valve**

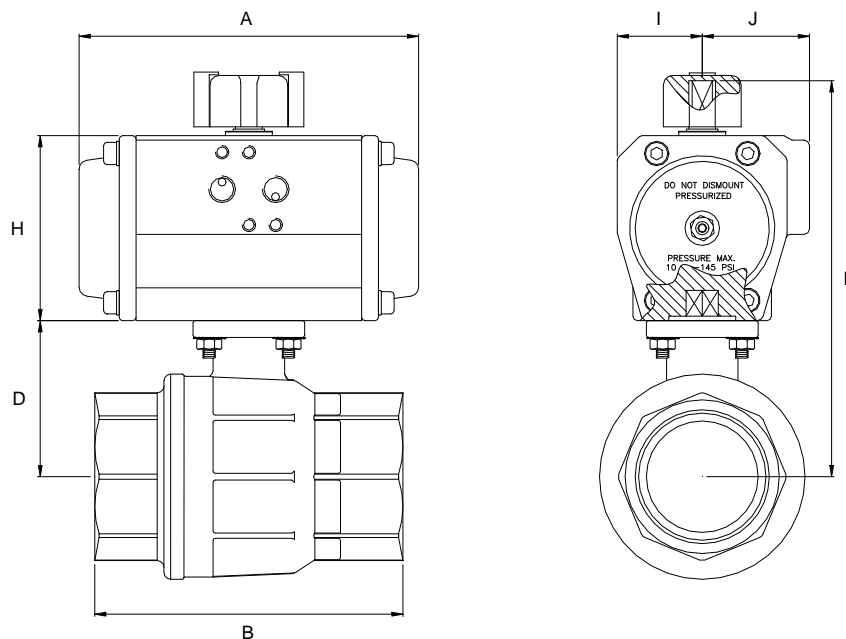
**Type : 2 pieces stainless steel ball valve**

**Body material : stainless steel AISI 316**

**Seat : PTFE**

**Operating pressure : PN 63**

**Operating temperature : -25 ... +180 °C**





## 2 way stainless steel ball valve coupled with pneumatic actuator

### Threaded type

2 pcs. St. St.ball valve coupled with double action pneumatic actuator

Valve size	Actuator	PN	A	B	D	F	H	I	J	Kg
1/4"	DA032	63	117	50	39	104	45	22,5	25,5	
3/8"	DA032	63	117	50	39	104	45	22,5	25,5	
1/2"	DA042	63	160	55	39	116	57	27	33,5	
3/4"	DA050	63	138	75,5	43	130	67	33,5	41,5	
1"	DA063	63	155,5	83	44	147	83	38	48	
1 1/4"	DA063	63	155,5	91	53	156	83	38	48	
1 1/2"	DA075	63	210	102	58	178	100	42,5	51,5	
2"	DA075	63	210	120	67	187	100	42,5	51,5	
2 1/2"	DA085	63	228	155	98	228	110	49	55	
3"	DA100	63	280,5	182	113	258	125	55	65	

2 pcs. St. St.ball valve coupled with single action pneumatic actuator

Valve size	Actuator	PN	A	B	D	F	H	I	J	Kg
1/4"	SR050	63	138	50	39	126	67	33,5	41,5	
3/8"	SR050	63	138	50	39	126	67	33,5	41,5	
1/2"	SR063	63	155,5	55	39	142	83	38	48	
3/4"	SR063	63	155,5	75,5	43	146	83	38	48	
1"	SR075	63	210	83	44	168	100	42,5	51,5	
1 1/4"	SR075	63	210	91	53	173	100	42,5	51,5	
1 1/2"	SR085	63	228	102	58	188	110	49	55	
2"	SR100	63	280,5	120	67	212	125	55	65	
2 1/2"	SR115	63	310	155	98	270	142	63,5	70,5	
3"	SR125	63	362	182	113	298	155	69,5	71,5	

ARYAN PAJOUHESH ENG. Co.

1<sup>st</sup> Floor , No. 39 , 27<sup>th</sup> St. , Kordestan Exp.  
Zip Code: 1437747191 , Tehran – IRAN  
Tel.: +98 (21) 88335507-10  
Fax: +98 (21) 88010484  
Email: info@aryanpajouhesh.com

شرکت آریان پژوهش

تهران- بزرگراه کردستان , خیابان ۲۷ غربی ,  
پلاک ۳۳ , طبقه اول کدپستی ۱۴۳۷۷۴۷۱۹۱  
تلفن : ۸۸۳۳۵۵۰۷-۱۰  
فاکس : ۸۸۰۱۰۴۸۴