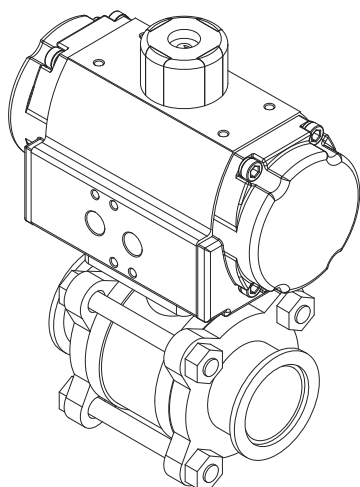


2-WAY PNEUMATIC VACUUM BALL VALVE

TYPE : AP2B

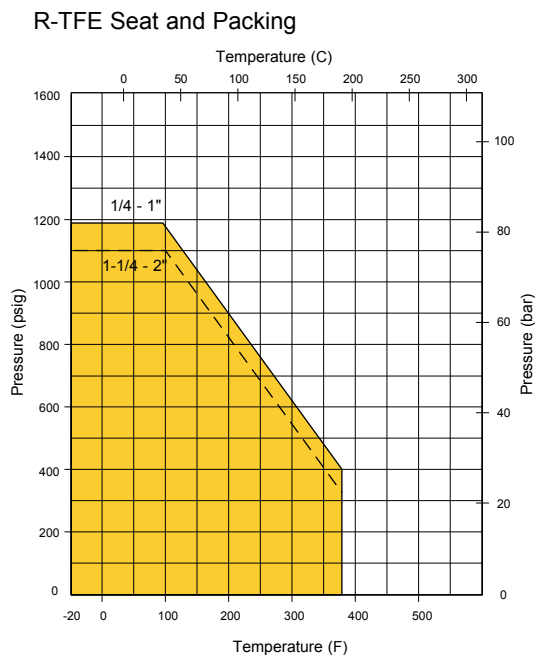
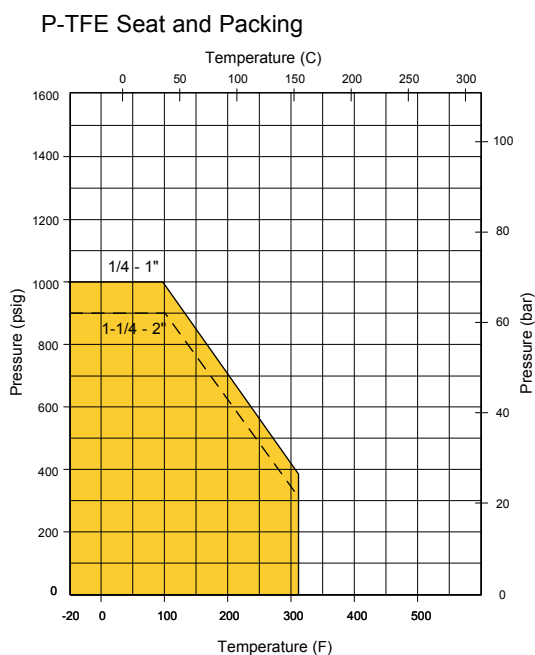
SIZE : NW16 to NW50



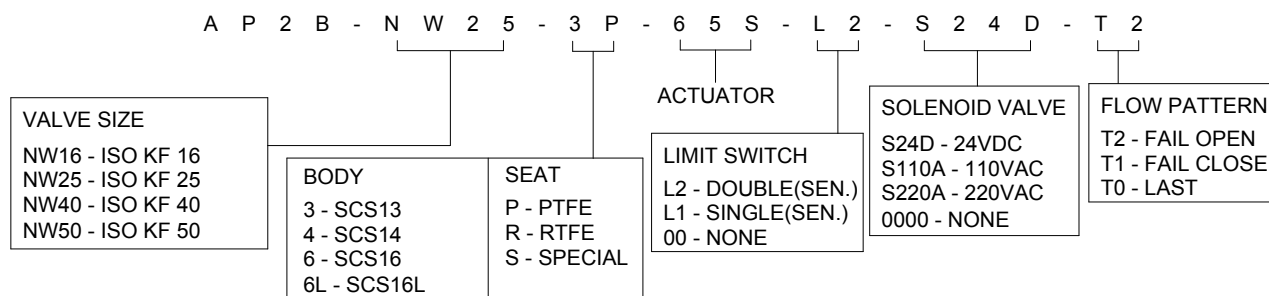
Technical data

Series	AP2B-NW Series
Connection	ISO KF flanges
Pressure range	1 mbar to atmospheric pressure
Pressure resistance	PN30 (without flange tube)
Leakage rate	< 1.0E-7 mbar l/s
Housing material	Stainless steel
Material flange	Stainless steel
Material ball seat	P-TFE(standard) / R-TFE(option)
Material drive packing	FKM / P-TFE(standard) / R-TFE(option)
Operating temperature	See the reference graph below
Visual position indicator	Position indicator
Options	- Other connections - Pneumatic and electric

Pressure - Temperature diagram (valve)



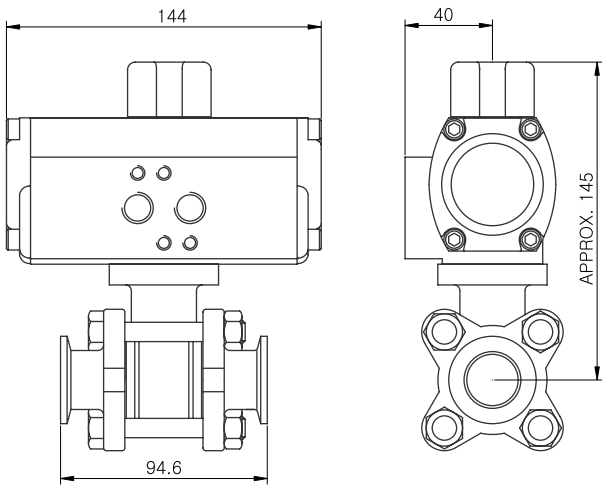
Model selection



2-WAY PNEUMATIC VACUUM BALL VALVE

Dimensions (mm)

(for AP2B-NW25-3P-50ST-00-0000-00)



Materials list

No.	Part name	Materials
1	Flange	CF8
2	Gasket	P-TFE
3	Body	CF8
4	Ball	SS304
5	Seat	P-TFE
6	Stem	SS304
7	Thrust washer	R-TFE
8	O-ring	VITON
9	Stem packing	P-TFE
10	Gland	SS304
11	Disc washer	SS301
12	Stem nut	SS304
13	Nut stop	SS304
14	Bolt & washer	SS304
15	Actuator	Aluminum

* Subject to changes in line with technological advances and data variations.