

BLAST VALVE NORMALLY OPEN

BVNO 1000



WHO WE ARE?

- Arconik is an uprising multinational company.
- An unique combination of expertise, R&D, know-how, and experience in the area of air filtration solutions positions Arconik as one of the most esteemed and fastest-growing companies in its field in the world.
- Our wide range of solutions provide protection for all, from the smallest system for family protection to systems for protections of thousands of civilians.
- The vast practical & real field experience we have gained through tens of thousands of our successful installations places us as one of the fast growing companies in its field in the world.

MAIN FEATURES

- Blast valves are used to stop implosive and explosive blast waves from penetrating the protected structure.
- Normally open Blast valves are installed on the air intake, allowing high volume air flows, with minimal pressure drops for daily operation.

ADVANTAGES

- The valves are extremely durable and withstand heat and corrosion.
- Normally open Blast valves can be equipped with a dust pre-filter for removing dust particles.
- The valves are low in pressure drops and are maintenance free.
- They are continuously and regularly tested by various International Standard Institutes.



APPLICATIONS

Critical Infrastructure



Data Centers



Oil Refineries



Power Plants



TECHNICAL SPECIFICATIONS - BVNO 1000

Properties	Standard	Returned Pressure	Mechanical Shock	Working Temp.
	Flange	Durability of valve	Resistance for valve	Range
Values	8	>900	>12	-20 to +70
Units	Inch	Kpa	g	°C

