

# ENGINEERING A SAFER ENVIRONMENT

# BLAST VALVE NORMALLY CLOSE BVNC 1500 Image: State of the state of th

# 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 closed Blast valves are installed on the exhaust side, allowing controlled air replacement and creating the desired internal air over - pressure.

## **ADVANTAGES**

- The valves are extremely durable and withstand heat and corrosion.
- The valves are low in pressure drops and are maintenance free.
- They are continuously and regularly tested by various International Standard Institutes.







# **TECHNICAL SPECIFICATIONS - BVNC 1500**

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	Кра	g	°C



