



**Blast Valve BV**  
PANZER BLAST VALVES

data sheet

## DATA SHEET PANZER Blast Valves

### Blast Valve BV

The blast valve with high efficient shape of the gouge elements guaranties over **9000 m<sup>3</sup>/h** flow inwards and **6000 m<sup>3</sup>/h** flow outwards at pressure drop of **300Pa**.

All components are made from structural steel and hot deep galvanized.

The valve is tested with long duration nominal peak reflected overpressure of **28 bar** and short duration blast load reflected impulse density of **60 bar ms** in the first 5 ms.

This valve is for wall installation.

HS-Code (Customs tariff): 84811005

### Standard sizes

Code no.	Diameter (mm)	Length (mm)
BV-350-0650-W	350	650
BV-350-0750-W	350	750
BV-350-0800-W	350	800
BV-350-1000-W	350	1000
BV-350-1100-W	350	1100
BV-350-1200-W	350	1200
BV-350-1500-W	350	1500
BV-350-1800-W	350	1800
BV-350-2000-W	350	2000

### APPLICATIONS

Tunneling protect

Petrochemical industry

Power plants

Vip shelters

Civilian shelters

Military shelters

Industrial shelters

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