Capacity Range: 1,000 to 72,000 scfh (30 to 2000 Nm3/hr)





Selas Manual Blast Gates

Selas Pull Handle blast gates (Product No. 1381) are low cost, rugged stainless steel valves used for manual air flow control on combustion systems.

How It Works

These blast gates are designed for air pressures up to 5 psig or low pressure air up to 600°F. The slides on all size blast gates are stainless steel. Slides are swivelmounted on shafts - a tamperproof assembly. Shaft can be rotated

without damaging the gate. The slide is precision mounted between accurately machined flanges for smooth and easy manual operation. Stem packing gland is provided for "leak-resistant" construction.

Applications:

- Low Pressure Air Control
- Viewing Ports with Peepsights
- Fixed By-Pass Orifices
- Gravity Fed Feedstock Control
- Fertilizer Distribution
- Granular Glaze Distribution



Operating Principles

All gates are equipped with an adjustable thumbscrew lock to prevent movement from vibration. They are also available with an optional minimum stop.

Threaded connection blast gates are available in sizes from 1" to 6".

Features	Benefits
Stainless steel gates are standard for all sizes	Durable, long-lasting construction
Swivel mounted gate and shaft assembly	Tamperproof and easy to operate
Thumb screw shaft locks	Reduced movement from vibration
Free floating gate	Will not bind
Stem packing gland provided	Leak resistance

