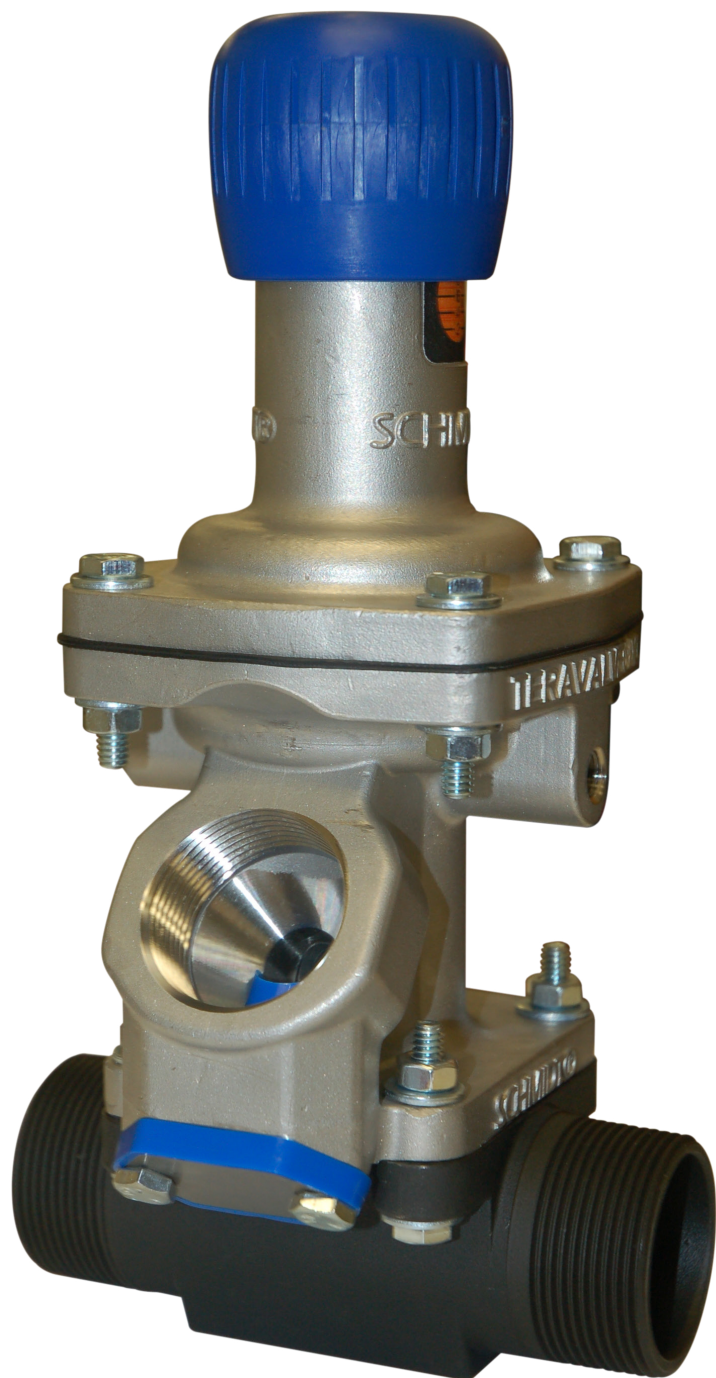


TeraValve XTM

Innovative, advanced, and affordable abrasive metering for pressure hold blasting

A product of Axxiom Manufacturing, Inc.



The new TeraValveTM abrasive metering valve is revolutionary in its ability to provide high performance, pressure hold blasting at a cost effective price point. It is the result of a new approach in thinking, combined with the tradition of Schmidt[®] expertise in design and manufacturing. The TeraValve is diaphragm activated, simplifying overall operation and maintenance. The new Schmidt extended life (XLTM) technology is incorporated for durability and long life, even when the valve is used with harsh abrasives. The compact size fits easily onto low clearance blast pots or blast cabinets without modification, making it easy to convert automatic blowdown pots to a more efficient and productive pressure hold system.

Features:

- Compact design: Easily retrofit Microvalve[®] pots without vessel modification
- Upgrades pressure hold blast cabinets
- Utilizes the Schmidt[®] XLTM technology to better withstand aggressive (Aluminum Oxide)/ dusty abrasives
- Diaphragm actuated valve is highly dust tolerant
- Longer life than standard the classic Thompson[®] Valve and TVIITM
- Disassemble easily even after extended use
- Fine-tuned, precise abrasive metering
- Includes our best performing cleanout port
- Rugged, corrosion-resistant stainless valve body



SCHMIDT

800-231-2085 SchmidtAbrasiveBlasting.com

TeraValve XL Pressure Hold System Conversion Kit

- Install a Schmidt TeraValve Conversion Kit on your blast pot and immediately see the productivity, abrasive efficiency and low maintenance benefits of pressure hold versus traditional non-pressure hold blast pots
- Pressure hold versus Non-pressure hold:
 - On pressure hold systems, the blast pot remains pressurized when the deadman is released, the abrasive and air blast air supply are turned off, leading to quieter and smoother operations and less wear and tear on components.
 - On non-pressure hold systems, the blast pot completely depressurizes each time the deadman is released. The blowdown is loud, and the cycling results in inefficient abrasive waste, delayed startup, and higher erosion and maintenance of components.
- Kit includes TeraValve, Auto Air Valve, 55' twinline, G2 Deadman Handle and all fittings. Installs on any blast pot design in about 45 minutes.

Specifications:

Air requirements: 75 psig

Piping sizes: $\frac{3}{4}$ ", 1", 1 $\frac{1}{4}$ ", 1 $\frac{1}{2}$ "

Weight: 10.6 lbs

Dimensions: 5 $\frac{1}{2}$ " x 4 $\frac{5}{8}$ " x 10 $\frac{1}{2}$ "

Contact your local Schmidt distributor
or call Axxiom at 800-231-2085
for distributor information.



800-231-2085 **SchmidtAbrasiveBlasting.com**

Axxiom Manufacturing, Inc. is the manufacturer of Schmidt products. Certain products manufactured by Axxiom are protected by patents and pending applications in the United States and globally. Unless specified otherwise, all trademarks are the exclusive property of Axxiom Manufacturing, Inc. © 2016. All rights reserved.

01/18

