

Technical Data Sheet

Grit Valve - 1"



Note: Read and follow the Blastline Blast machine operations manual and provide proper training for all users of the device in order to achieve a safe and effective blasting operation.



Description

The 1" Grit Valve is suitable for metering heavy or aggressive abrasive medias, such as steel shot and chilled iron.

Purpose

The Grit Valve design prevents the valve body from coming into contact with the abrasive stream. Therefore the abrasive stream only touches the rubber liner, so making it easier to replace the rubber liner when worn. The abrasive is metered by means of closing the rubber pipe by a metering screw.

Benefits

- Easy Access to the anti- abrasive Rubber Liner.
- No-corrosion cast aluminum body.
- Manual metering by means of perpendicular flow piston.
- Valve Body doesn't have abrasive contact, only with the liner therefore longer lasting body.
- Suitable to most abrasive blast equipment.
- Low maintenance, even with the most aggressive abrasives.

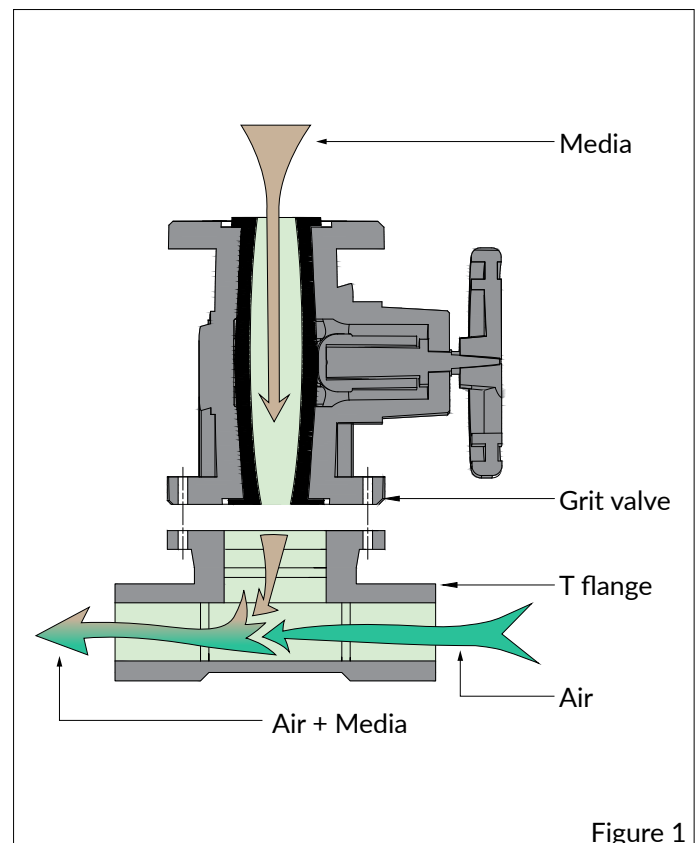


Figure 1

⚠ WARNING

Never modify or substitute Grite Valve. Parts from other manufacturers are NOT compatible with Blastline Grite Valve.

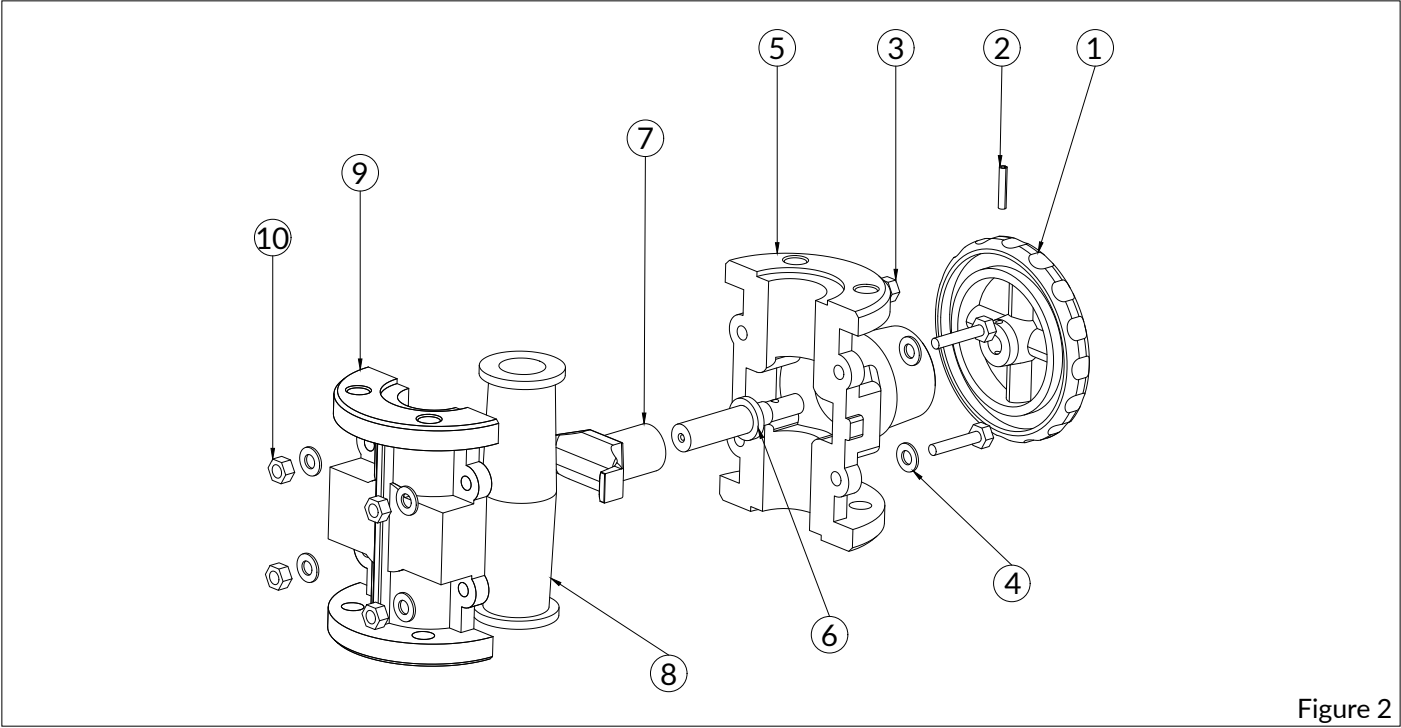


Figure 2

Parts List

Item	Part no.	Description	Qty
1.	GV-30000003	Handle	1
2.	GV-30000010	4 x 25 Spring Dowel Pin	1
3.	GV-30000007	M8 x 35 Golden Bolt	4
4.	GV-30000009	M8 GI Washer	8
5.	GV-30000001	Grit Valve Top	1

Item	Part no.	Description	Qty
6.	GV-30000004	Brass Fitting Male	1
7.	GV-30000005	Brass Fitting Female	1
8*	GV-30000006	Grit Valve Liner 1"	1
9.	GV-30000002	Grit Valve Bottom	1
10.	GV-30000008	M8 Golden Nut	4

* Items Included In Repair Kit

Product Details

Item Code	Item Name	colour	Weight	Dimension (L x W x H)
BL GV-30	Grit Valve 1"	Silver	2.413 kg	15.5 cm x 11.5 cm x 18 cm