Top Loading Valves

Application

· For use in top loading fuels and other low-viscosity media

- BSP threaded vacuum breaker standard
- TTMA flanges on both ends standard
- Manually operated "deadman" style with spring-loaded handle
- Optional remote handle available
- · Manual or remote controlled valve mounts before the loading arm leg to allow for flow control

TLV-300TFVBVIAL



AT1350-3



VB-050-BSP

Materials

- · Valve: aluminum
- Vacuum breaker body: brass
- Vacuum breaker housing: aluminum
- Seals: FKM

Size	Description	Part #	
3"	to a localism value, with we assume breaker	TLV-300TFVBVIAL	
4"	top loading valve with vacuum breaker	TLV-400TFVBVIAL	
3"	valve remote, handle, and bracket kit	AT1350-3	
4"	valve remote, nandie, and bracket kit	AT1350-4	
1/2"	vacuum breaker, BSP threads	VB-050-BSP	
	vacuum breaker, NPT threads	VB-050-NPT	

Top Loading Diffusers/T-Deflectors

TLD-300S

• Installed on drop leg of a top-load loading arm to distribute media evenly to help reduce splash

Features

- · Diffusers distribute media evenly 360°
- · T-deflectors distribute media to the sides of the tank, railcar, or tote

TLTD-400S

Size	Description	Aluminum Part #
3"	360° diffuser	TLD-300S
3	T-deflector	TLTD-300S
4"	360° diffuser	TLD-400S
4	T-deflector	TLTD-400S