

INFORMATION

SHICK'S Aeration Disc is designed to enhance the discharging of aeratable products from bulk storage bins and silos. Shick's innovative dished head design requires minimum head height for easy accessibility to equipment in the silo skirt. The large square footage of aeration material provides for enhanced clean-out of stored products. (patents pending)



AERATION DISC



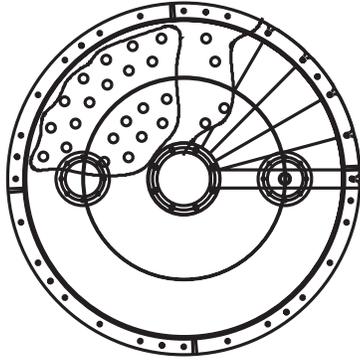
Aeration Disc – pictured with butterfly valve, transition, rotary valve and tube adapter.

FEATURES

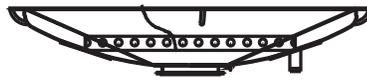
- 20 DEGREE SLOPE** – aids in the discharge of material.
- PERFORATED SUPPORT** – laser-cut perforated metal provides long-lasting support for the disc liner and eliminates internal weld points.
- INSPECTION PORTS** – allow for easy access.
- DISHED HEAD DESIGN** – for simplicity and sanitary design.
- SLIP FLANGE DISCHARGE** – enables multiple positions of discharge valve.
- 1-PIECE LINER ASSEMBLY** – 4-ply liner assures long life and sanitary product contact.
- FINISH** – carbon steel construction with interior primed and exterior epoxy coated.

SCHEMATICS

TOP VIEW



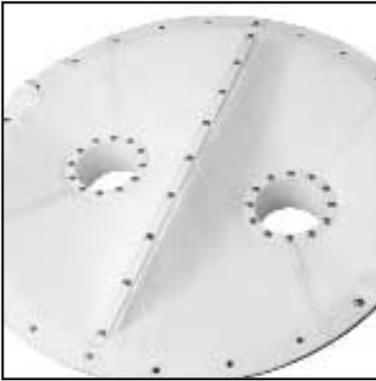
SIDE VIEW



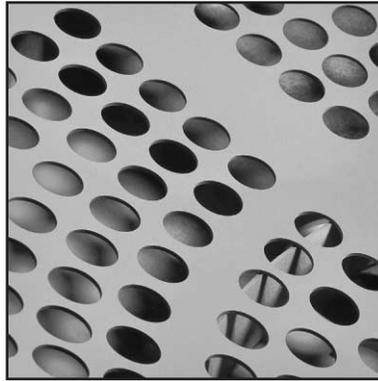
Low profile height design

OPTIONS

- 2" activation kit for multiple silo application
- Replacement fabric liner



Dual discharge – Internal view



Perforated support – Internal view
(patent pending)

MODELS

Air Disc Size inch/mm	Discharge Type & Size inch/mm	Aeration Blower**	Blower Horsepower	SCFM	P.S.I.G
60/1524	Single - 12"/304	3006	7.5	180	5
60/1524	Single - 16"/406	3006	7.5	180	5
72/1828	Single - 12"/304	3006	10	240	5
72/1828	Single - 16"/406	3006	10	240	5
72/1828	Single - 20"/508	3006	10	240	5
72/1828	Dual - 12"/304	3006	*7.5	*180	5

* Total SCFM required is less for dual discharge units due to the reduction of surface area.

** Activation kit for single silo applications included with blower.

HEADQUARTERS:

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REPRESENTED BY:



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