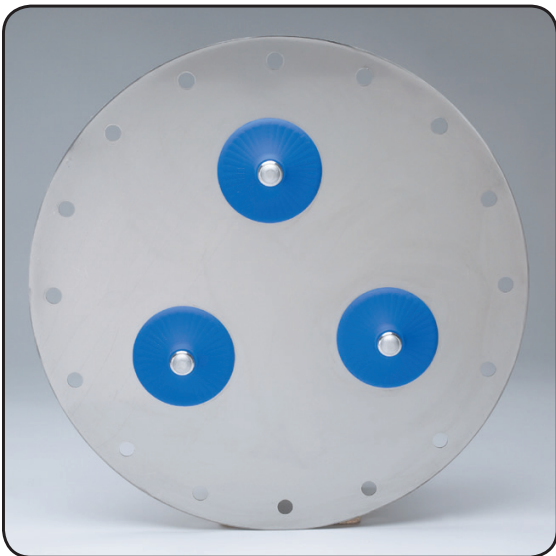


SOLIMAR

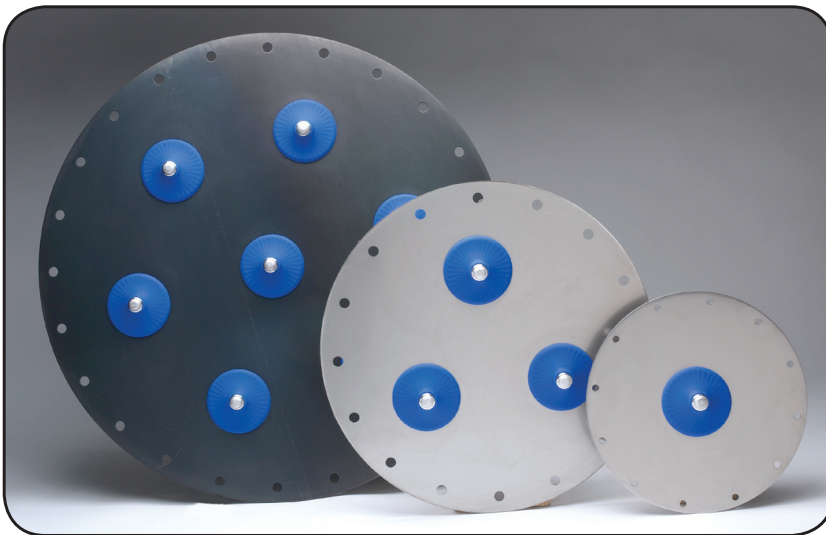
Since 1985

Fluidizer Plates



***FASTER UNLOADING
LONGER LIFE
BETTER CLEAN-OUT
NO PLUGGED LINES***

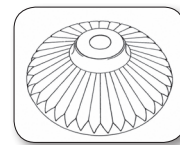
Unlike fabric pads that plug or wear out and have to be replaced regularly, the Solimar Fluidizer Plate with Solimar's patented Fluidizer won't tear, clog or pick up moisture which can cause mildew. Solimar Fluidizers will easily last 3X longer than fabric pads.



Air, forced under the patented silicone disks on the plate, provides aeration and gentle vibration that keeps dry bulk materials moving. No matter what material you are handling, from cement to flour, your bulk trailer will perform better with Solimar Fluidizers.

Replaces Fabric Aerator Pads

Fluidizer Plates replace fabric pads and aerator plates used in Fruehauf and other bulk trailers. Installed in the trailer hopper plenum, the plate provides far superior unloading performance compared to fabric pads –faster unloading and better cleanout –all with less maintenance.



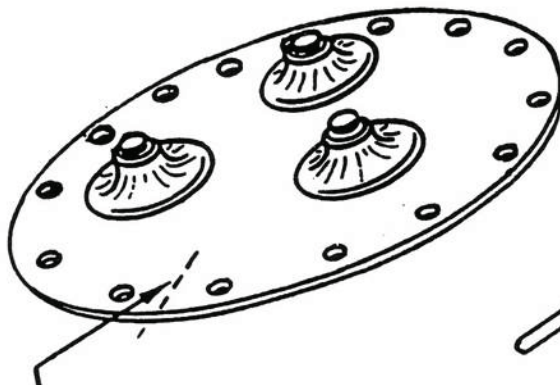
**Insist on genuine Solimar
disks with the trademarked
Radial Ridge Design.**

Solimar Pneumatics | Minneapolis, MN 55432 USA | 1.800.233.7109 | P: 763.574.1820

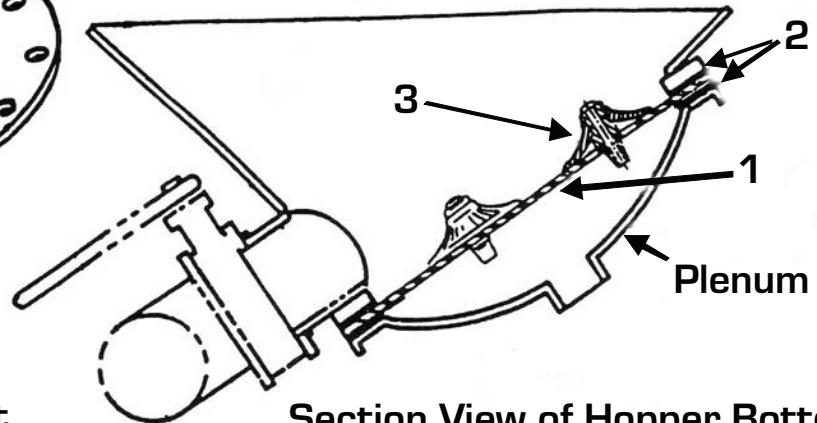
F: 763.574.1822 | email: solimar@solimarpne.com | www.solimarpneumatics.com

Solimar, Solimar-USA and the Radial Ridge Design are trademarks of Solimar Pneumatics

Fluidizer Plates



Location Line (3 Dashes) at
Centerline of Discharge Outlet



Section View of Hopper Bottom

Item	Description	Part #
1	20" Stainless Steel Fluidizer Plate with 3 Solimar Fluidizer Disks	5050
	20" Carbon Steel Fluidizer Plate with 3 Solimar Fluidizer Disks	5052
	13" Stainless Steel Gravity Outlet Plate with 1 Solimar Fluidizer Disk	5051
	13" Carbon Steel Gravity Outlet Plate with 1 Solimar Fluidizer Disk	5053
	30" Carbon Steel Fluidizer Plate with 7 Solimar Fluidizer Disks	5055
2	Neoprene Gasket 20" O.D.	5012
	Neoprene Gasket Upper 13" O.D.	5018
	Neoprene Gasket Upper 30" O.D. - Envelope Style	5019
3	Plenum Fluidizer Assembly, Blue	4180
	Solimar Fluidizer Disk, Blue Silicone	4124
	Spool, Aluminum	5005
	3/8"-16 Locknut with nylon insert, SS	7107
	3/8"-16 Button Socket Cap Screw, SS	7182

Accept No Substitutes—The Solimar Fluidizer is in a class by itself and is not interchangeable for reliability and durability with any other aerator. Accept no substitute. Specify Solimar Aerators.