



ASSEMBLY INSTRUCTIONS FOR SLIDE GATE ASSEMBLY PLSLIDE-SL

1. Remove the bolt pack from the slide gate and organize components.
(20) 3/8" x 1 1/4" plated bolts
(20) 3/8" plated flange nuts
(20) 3/8" plated flat washers
2. Determine the desired position for gate operation, typically lined up between 2 legs of the bin and parallel to the building wall.
Remove the slide to access the top ring inside the bin bottom.
Insert the top ring of the slide gate into the pre-drilled bin bottom opening. A forklift or blocking will be required to hold the slide gate in position while bolting.
Line up the slots in the slide gate top ring with the pre-drilled holes.
3. Fasten the slide gate to the bottom by inserting a bolt and flat washer from the inside out, and the flange nut on the outside. Tighten in a diagonal pattern only after all bolts are in place. **Do not over tighten.**
4. Place a bead of silicone around the top of the slide gate ring (inside the bin) to keep feed from coming out, and place a bead of silicone around the bin bottom to prevent moisture from entering the bin and create a complete seal.



Top view of Slide Gate Assembly



Side view 17" 1/4" dia. ring into bin bottom
Larger diameter ring down



Slide Gate assembled into bin bottom