

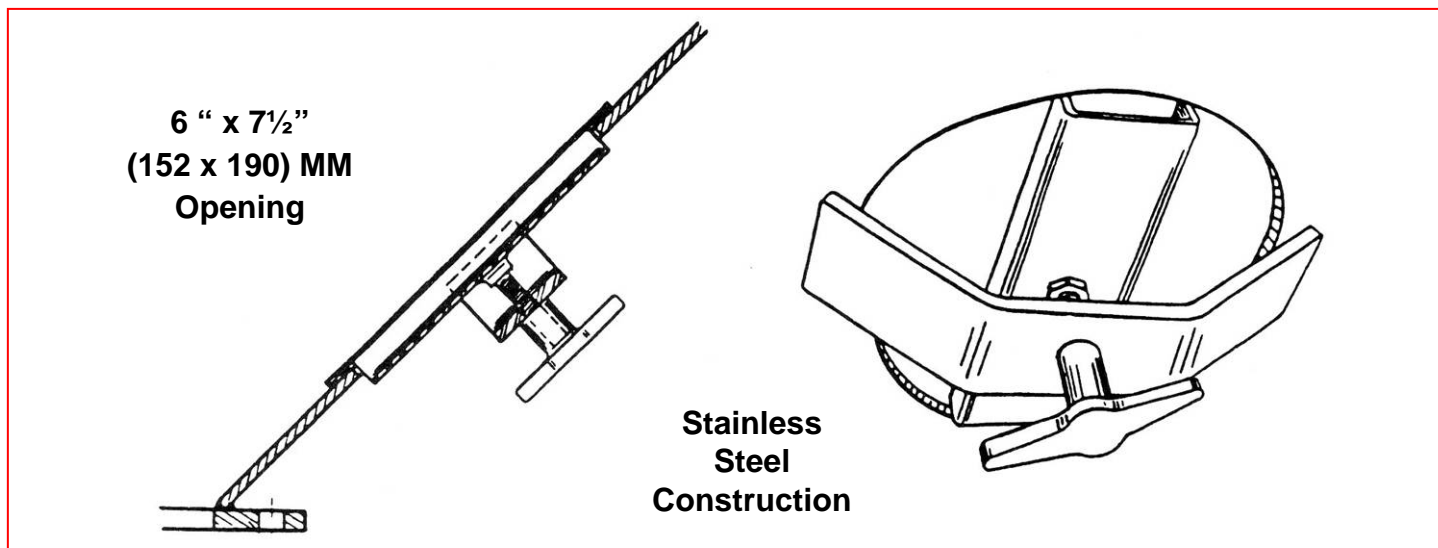
Easy Out Hopper Access Door



www.solimarpneumatics.com

EASY TO INSTALL – EASY TO USE

TRAILERS, STORAGE SILOS, DUST COLLECTORS AND PROCESS EQUIPMENT



ACCESS DOOR ALLOWS EASY HOPPER INTERIOR INSPECTION OR INSTALL SOLIMAR AERATORS WITHOUT GETTING INSIDE THE PRODUCT COMPARTMENT

Stainless construction makes Solimar's E-Z Out Access Door ideal for food, chemicals and plastics.

Molded on food grade gasket provides low profile for minimum product hang-up.

Standard tee-handle closure makes it easy to tighten or open by hand – other closure options available.

Available in two models, flat for square hoppers, curved for conical hoppers.

Limited to 14.7 PSI operation.



Easy Out Access Door on bulk trailer bottom

A Tradition of Leadership. Solimar has over 40 years of experience in pneumatic systems and components for dry bulk handling. Solimar Products are used in over 60 countries around the world in over 120 bulk material applications.

Solimar Pneumatics

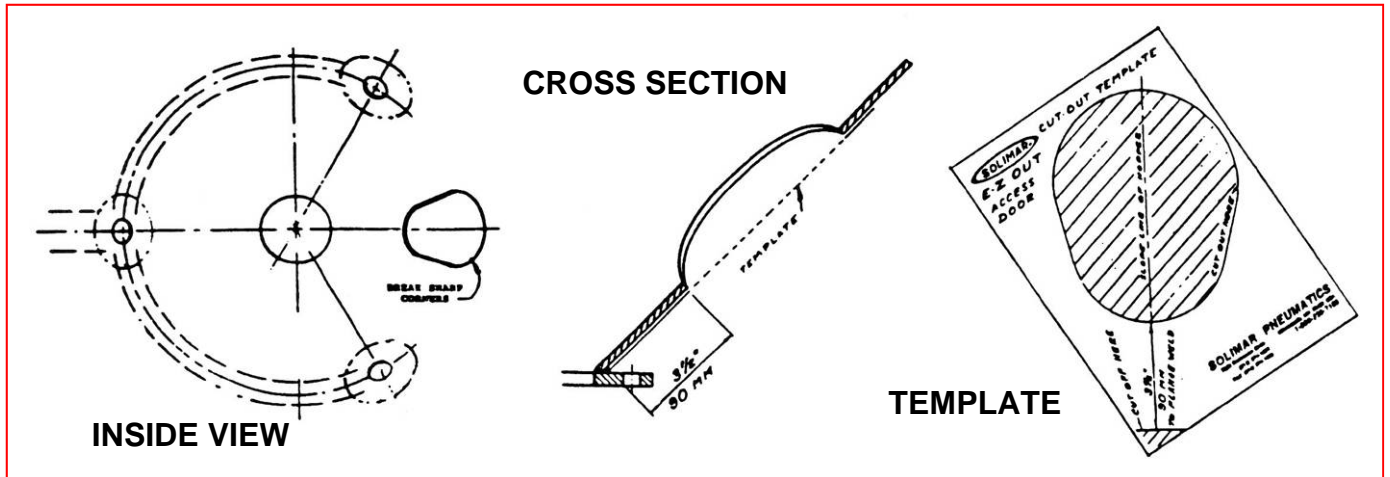
Minneapolis, MN 55432 USA

1 800 233.7109

Tel: 763 574.1820 / Fax: 763 574.1822

e-mail: solimar@solimarpne.com

Easy Out Hopper Access Door



Trailers with conical hoppers. The Easy Out Access Door opening is located near the bottom outlet and opposite the 3-port manifold so the Access Door does not interfere with the aeration hoses. The lower portion of the opening is located approximately 3 ½ " (90 MM) from the bottom outlet flange.

Other conical hoppers. The Easy Out Access Door can be located where the Access Door fits the outside contour of the hopper.

Square hoppers with flat sides. The door can be located any convenient place.

To locate the Access Door properly –

1. Cut off the lower left corner of the paper template and cut out the shaded area in the middle of the door opening on the template drawing.
2. Tape it to the hopper and trace the opening with the larger portion up.
3. Remove the template and cut the hole in the hopper with a plasma arc (or sabre saw). The reinforcement channel on the exterior of the door will locate the door – do not make the opening too big.
4. Deburr the edges.
5. Fit the stainless steel yoke which extends on each side of the Access Door over the threaded steel bolt projecting from the back of the door. The yoke is held in place by a tee-handle.

CAUTION: DO NOT OPEN DOOR WHILE TANK IS LOADED OR UNDER PRESSURE

08/08



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