

SFC20-02

OUTSIDE TROUGHED CONVEYOR INSTALLATION FOR VERTICAL WALLS

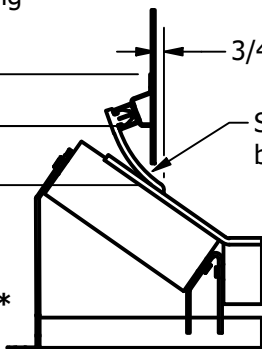
4" Required
bracket spacing

3/4" Inside Chute

See Note #2
below

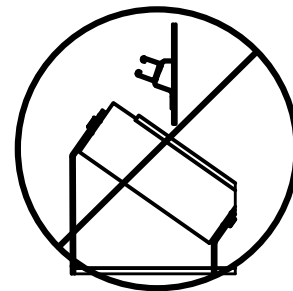
4 3/4
(± 1/4")

CRITICAL



8" SnapFlex

Recommended for 24" - 30" Conveyor Belts
Bracket can be mounted on outside
of vertical walls ONLY* **



***DO NOT MOUNT BRACKET WITH
CHANNEL FACING UPWARD**

SnapFlex cannot be installed with
the Channel facing upward.
Bracket must be installed so that
Channel is facing downward at 20°.

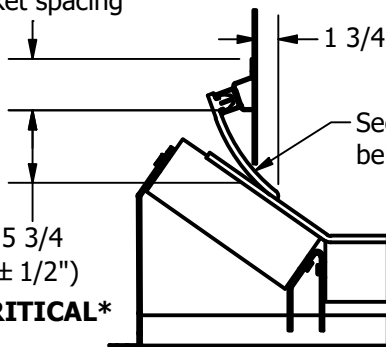
4" Required
bracket spacing

1 3/4" Inside Chute

See Note #2
below

5 3/4
(± 1/2")

CRITICAL



10" SnapFlex

Recommended for 30" and up Conveyor Belts
Bracket can be mounted on outside
of vertical walls ONLY* **

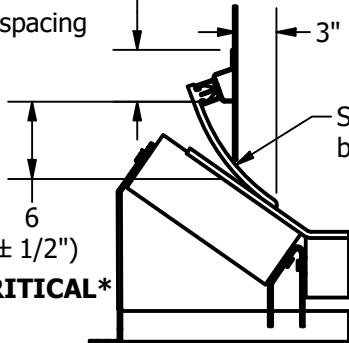
4" Required
bracket spacing

3" Inside Chute

See Note #2
below

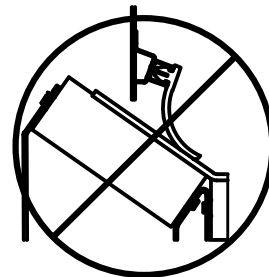
6
(± 1/2")

CRITICAL



12" SnapFlex

For special applications
Please call for more information
Bracket can be mounted on outside
of vertical walls ONLY* **



****DO NOT MOUNT BRACKET TO
INSIDE OF CHUTE WALL**

SnapFlex can create excessive pressure
on belt leading to potential stall out of conveyor.
SnapFlex should be installed to rest on
the conveyor belt with minimal pressure.

IMPORTANT:

1) If installed on a cleated belt, it is preferred that the cleats be skived where the SnapFlex contacts the belt. SnapFlex can be used with non-skived belts however it will be less efficient in sealing.

2) Opening between belt and bottom of chute
must be a **MINIMUM** of 1 1/2" - 2".



American Eagle Manufacturing, LLC
3280 U.S. Highway 70 East
New Bern, NC 28560
Ph: 252-633-0603
Fax: 252-633-5487

www.americaneaglemanufacturing.com

This drawing in design and detail is the property of American Eagle Manufacturing, LLC. It is returnable upon request and must not be reproduced or the information contained transmitted to any unauthorized person or organization without written consent from American Eagle Manufacturing, LLC. It is to be used only in connection with our work as authorized by us. All rights of design and invention are reserved.

SIZE

A

DWG NO

20-02 Install

REV

DRAWN
JLlangley

12/2/2022

APPROVED
DLiland

12/2/2022