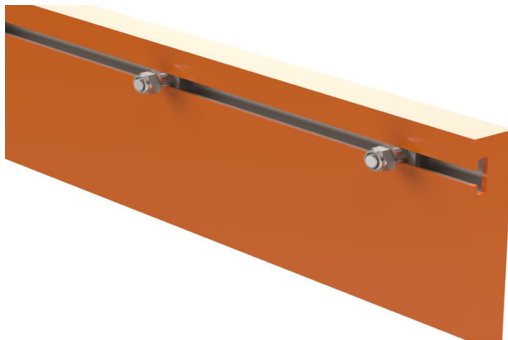


Martin® Skirtboard Liner with T-Bolt Slot



Installed inside conveyor transfer point skirtboards, **Martin® Skirtboard Liner with T-Bolt Slot** absorbs impact and abrasion and creates a dam to shield the sealing system from the weight of the material load, prolonging the life of the seal.

The Martin® Skirtboard Liners feature a steel plate molded inside the urethane to prevent bond issues. The unique T-slot mounting interface allows the liner to be adjusted from outside the chute wall, eliminating the need for confined space entry. Liners are also stackable to line higher drop chutes.

Option for corrosion protection available: metal channel from (blank) mild steel covered by a thin film of urethane.

BENEFITS

- Improved sealing performance**
 Creates a “dam” that shields the sealing system from material load and helps minimise fugitive material → *less dust & spillage, cleaner transfer points, reduced housekeeping and cleanup costs, better compliance with environmental and safety standards*
- Safer and easier maintenance**
 Adjustable from outside the chute wall and eliminates need for confined space entry → *safer working conditions, faster maintenance and reduced labour time*
- Extended life of sealing system**
 Protects the seal from direct impact and abrasion. Acts as a sacrificial wear surface absorbing material damage (general liner function) → longer service life of skirting and seals, lower replacement frequency, reduced maintenance costs
- High wear resistance & durability**
 Designed to absorb impact and abrasion; uses urethane with embedded steel plate to prevent bond failure → reliable performance in harsh environments, less unexpected failures and downtime
- Flexible installation for different applications**
 Stackable liners for higher drop chutes; adjustable mounting ensures optimal sealing throughout wear life → adaptable to various chute heights and configurations, future-proof solution for system upgrades

SPECIFICATIONS

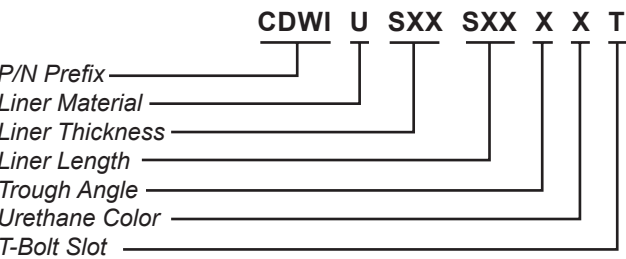
Trough Angle (°)	Operating Temperature* (°C)	Suitability for Reversing Operation	Suitability for Belt Roll Back	Suitability for use in ATEX areas
0 - 45	-40 - +150	Yes	Yes	No

*Depending on polyurethane type

FREQUENTLY ASKED QUESTIONS

Question	Answer
Can the skirtboard liner be used with all types of belts?	Yes.
Does the skirtboard liner press against the belt, causing additional friction and energy consumption?	No. The skirtboard liner is installed so that it ends just above the belt surface.
How should the belt support be designed in areas where the Skirtboard Liner is used?	It is important that the belt surface is level, meaning that it does not move up and down in the direction of travel. The belt should be guided through Impact and Slider Cradles.

SKIRTBOARD LINER WITH T-BOLT SLOT
NOMENCLATURE



LINER MATERIAL
U: Urethane

LINER THICKNESS
13: 1.25 inches
20: 2.00 inches

LINER LENGTH
24: 24 inches
36: 36 inches
48: 48 inches*

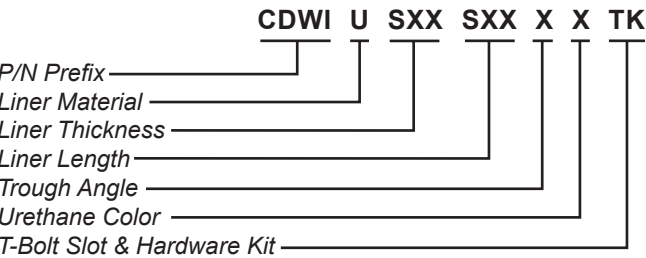
TROUGH ANGLE
2: 20 degree
3: 35 degree
4: 45 degree
F: 0 degree Flat

*48-inch length is only available with the option of thickness 13.

URETHANE COLOR
O: Orange (General Conditions)
B: Brown (Corrosive or High Moisture)
G: Green (High Temperature)

T-BOLT SLOT
T: With T-Bolt Slot

SKIRTBOARD LINER WITH T-BOLT SLOT &
HARDWARE KIT
NOMENCLATURE



LINER MATERIAL
U: Urethane

LINER THICKNESS
13: 1.25 inches
20: 2.00 inches

LINER LENGTH
24: 24 inches
36: 36 inches
48: 48 inches*

TROUGH ANGLE
2: 20 degree
3: 35 degree
4: 45 degree
F: 0 degree Flat

*48-inch length is only available with the option of thickness 13.

URETHANE COLOR
O: Orange (General Conditions)
B: Brown (Corrosive or High Moisture)
G: Green (High Temperature)

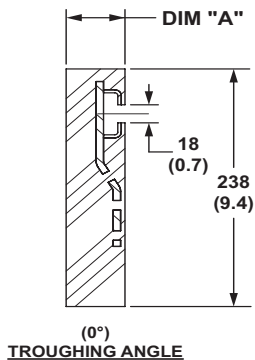
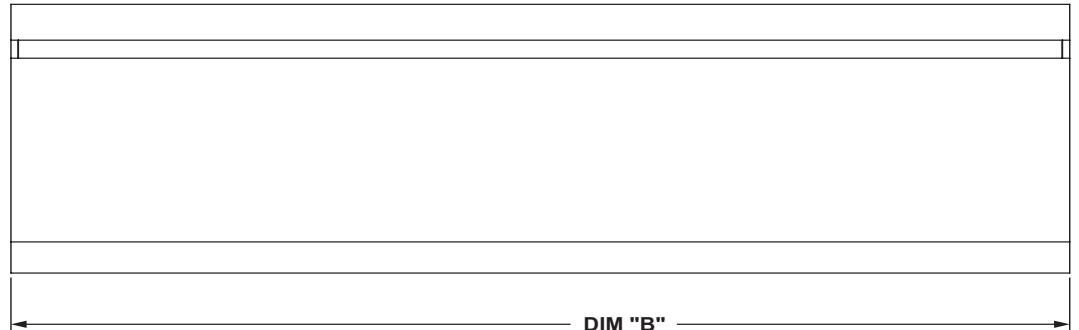
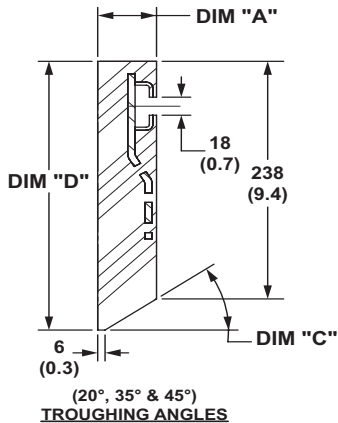
T-BOLT SLOT & HARDWARE KIT
TK: T-Bolt Slot & Hardware Kit

URETHANE COLOR PARTS LIST

Part Number	Color
CDWIUSXXSXXXOT	Orange
CDWIUSXXSXXXBT	Brown
CDWIUSXXSXXXGT	Green

TECHNICAL DATA SHEET

DIMENSIONS — MM (IN.)



Part Number*	Dim "A" - mm (in.)	Dim "B" - mm (in.)	Dim "C"	Dim "D" - mm (in.)
CDWIUS13S482XT	31.8 (1.25)	1219.2 (48.00)	20°	246.7 (9.71)
CDWIUS13S483XT	31.8 (1.25)	1219.2 (48.00)	35°	255.3 (10.05)
CDWIUS13S484XT	31.8 (1.25)	1219.2 (48.00)	45°	262.9 (10.35)
CDWIUS13S48FXT	31.8 (1.25)	1219.2 (48.00)	0°	N/A
CDWIUS20S242XT	50.8 (2.00)	609.6 (24.00)	20°	253.7 (9.99)
CDWIUS20S243XT	50.8 (2.00)	609.6 (24.00)	35°	268.6 (10.58)
CDWIUS20S244XT	50.8 (2.00)	609.6 (24.00)	45°	281.9 (11.10)
CDWIUS20S24FXT	50.8 (2.00)	609.6 (24.00)	0°	N/A
CDWIUS20S362XT	50.8 (2.00)	914.4 (36.00)	20°	253.7 (9.99)
CDWIUS20S363XT	50.8 (2.00)	914.4 (36.00)	35°	268.6 (10.58)
CDWIUS20S364XT	50.8 (2.00)	914.4 (36.00)	45°	281.9 (11.10)
CDWIUS20S36FXT	50.8 (2.00)	914.4 (36.00)	0°	N/A

* The "X" in the part number indicates skirboard liner color: O = Orange (General Conditions), B = Brown (Corrosive or High Moisture), G = Green (High Temperature).



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