

**CHUTE
INSPECTION
SEAL**
PATENTED

APPLICATIONS

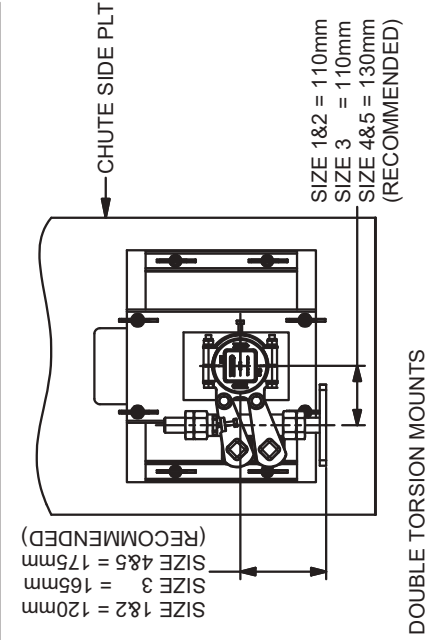
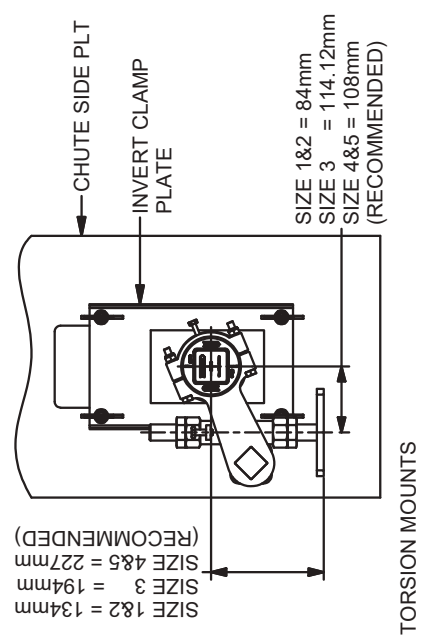
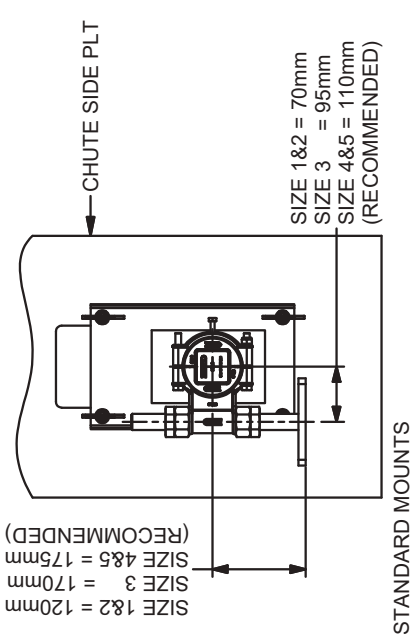
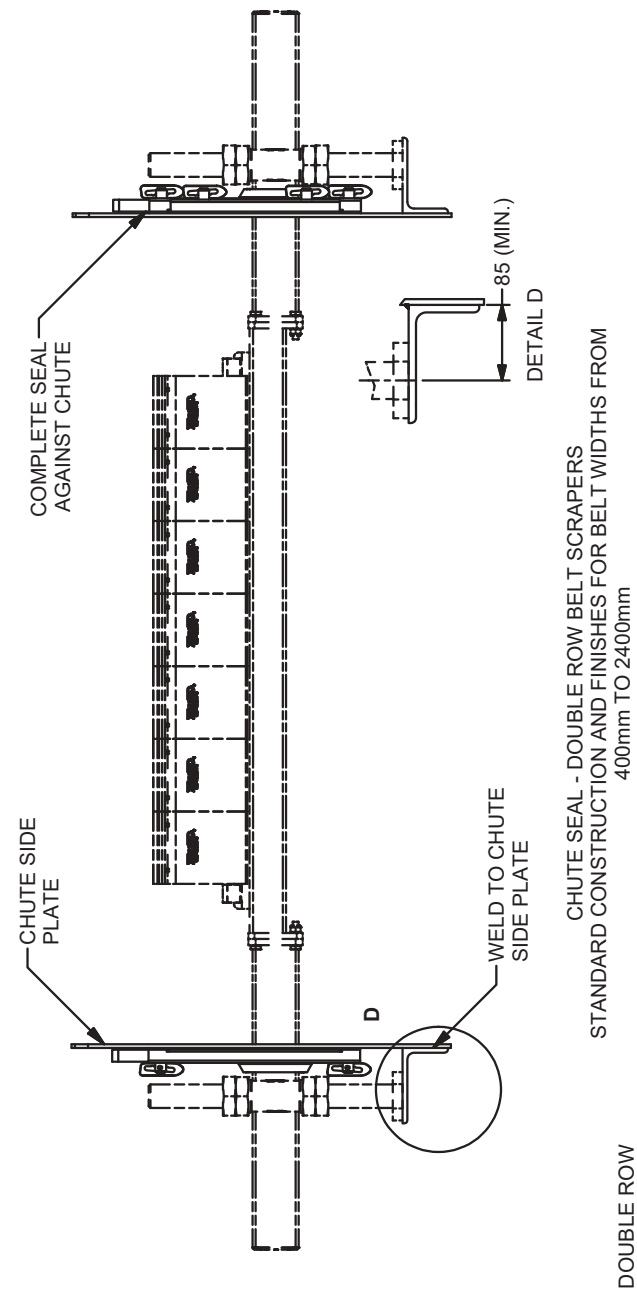
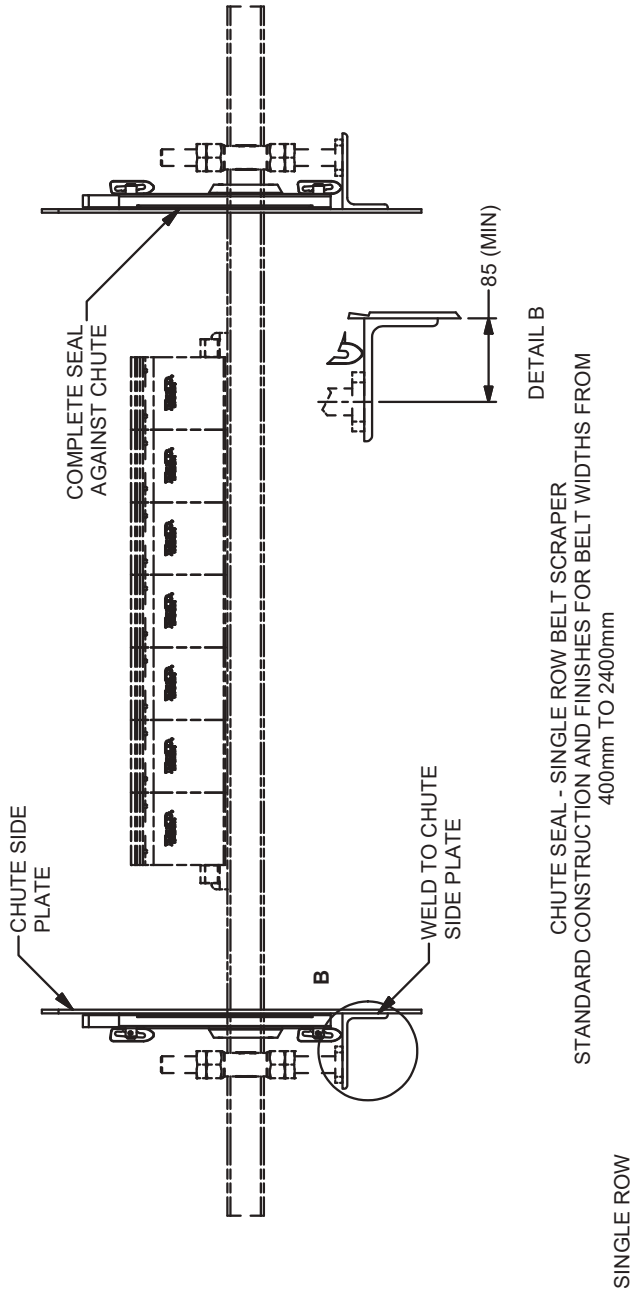
- An effective chute inspection door designed to allow easy access to adjust, clean and inspect belt scrapers as well as controlling material spillage
- Suitable for use on all Brelko Secondary belt scrapers and most conveyor chutes and all conveyor widths.

FEATURES

- Robust, cut and abrasion-resistant polyurethane inspection sealing strip.
- Quick release mounting system for easy scraper inspection.
- Available for both single and double row belt scrapers, easy removable inner section to accommodate different belt scraper carrier shaft sizes; one size fits all!.
- Quick and easy installation.

CHUTE INSPECTION SEAL - CHUTE SEALING SYSTEMS WITH POLYURETHANE SKIRT

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DRW. CHT-SEAL-014
No. REV. B

NOTE: FEATURES & OPTIONS SHOWN:
PLEASE REFER TO DETAILED MANUAL FOR INSTALLATION INSTRUCTIONS, MAINTENANCE & SPARE PARTS

PARTS LIST- REF. DRW. No.: CHT-SEAL-011
(SINGLE ROW BELT SCRAPERS)

ITEM No.	ITEM	CODE
A.	Near & Farside Inspection Seal Assembly C/W backing plate, rod latches, polyurethane skirt and clamp plate.	2-10.1

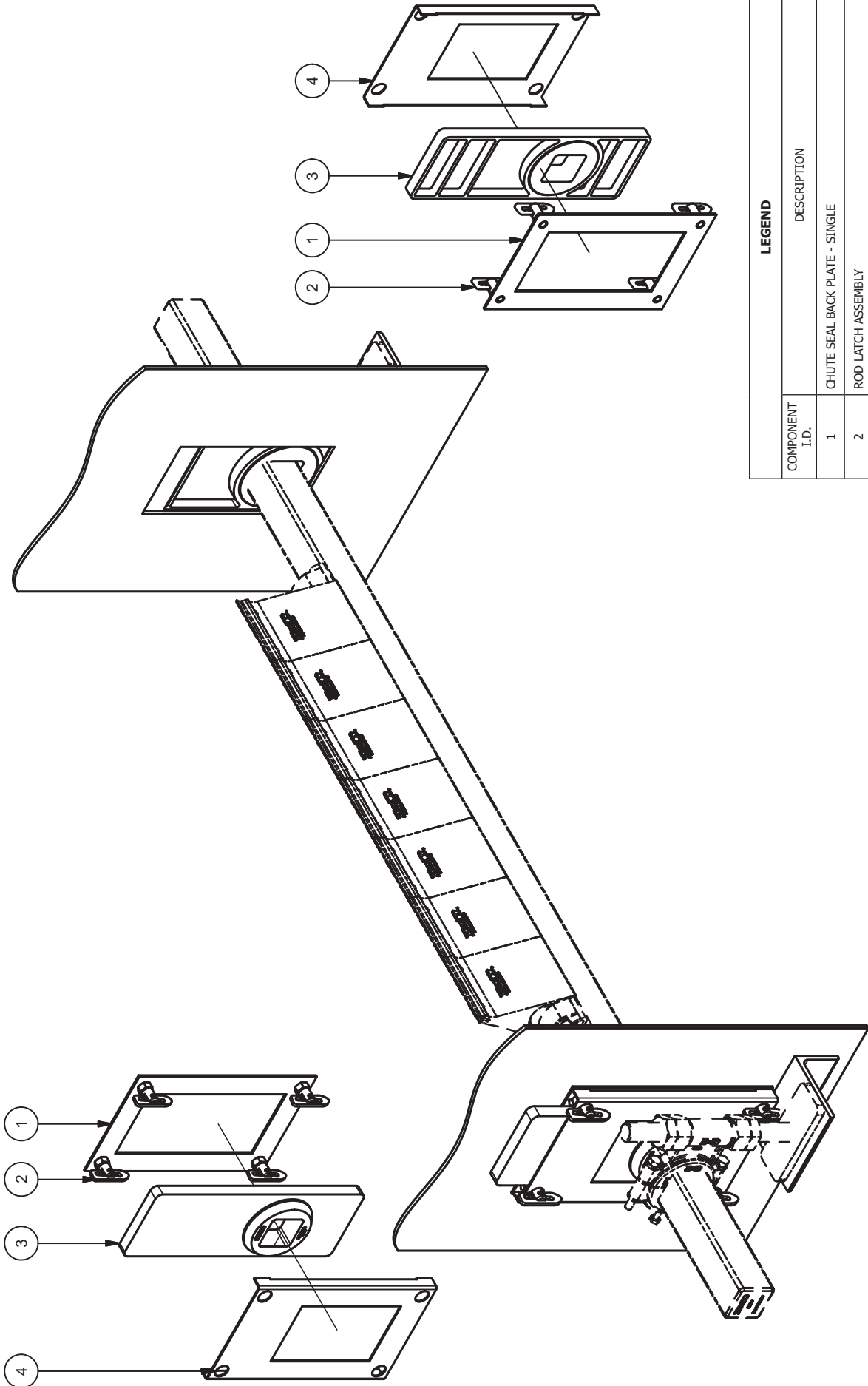
NOTE! Always quote belt width.

ASSEMBLY INSTRUCTIONS

1. Check that the correct quantities and size of components have been supplied as ordered by referring to parts list and DRW. No.: CHT-SEAL- 011.
2. Remove polyurethane skirt (2) and clamp plate (3) from backing plate (1).
3. By means of a knife cut and remove the skirt centre piece to suit the scraper carrier shaft size.
 - Note: Care should be taken when doing this operation.

CHUTE INSPECTION SEAL - CHUTE SEALING SYSTEM WITH POLYURETHANE SKIRT

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LEGEND	
COMPONENT I.D.	DESCRIPTION
1	CHUTE SEAL BACK PLATE - SINGLE
2	ROD LATCH ASSEMBLY
3	CHUTE SEAL SIZE 1/2, 3 & 4/5
4	CHUTE SEAL CLAMP PLATE

PARTS LIST: FOR STANDARD AND TORSION MOUNTS - SINGLE ROW

PLEASE SPECIFY BELT WIDTH WHEN ORDERING

DRW. No. CHT-SEAL-011

REV. B

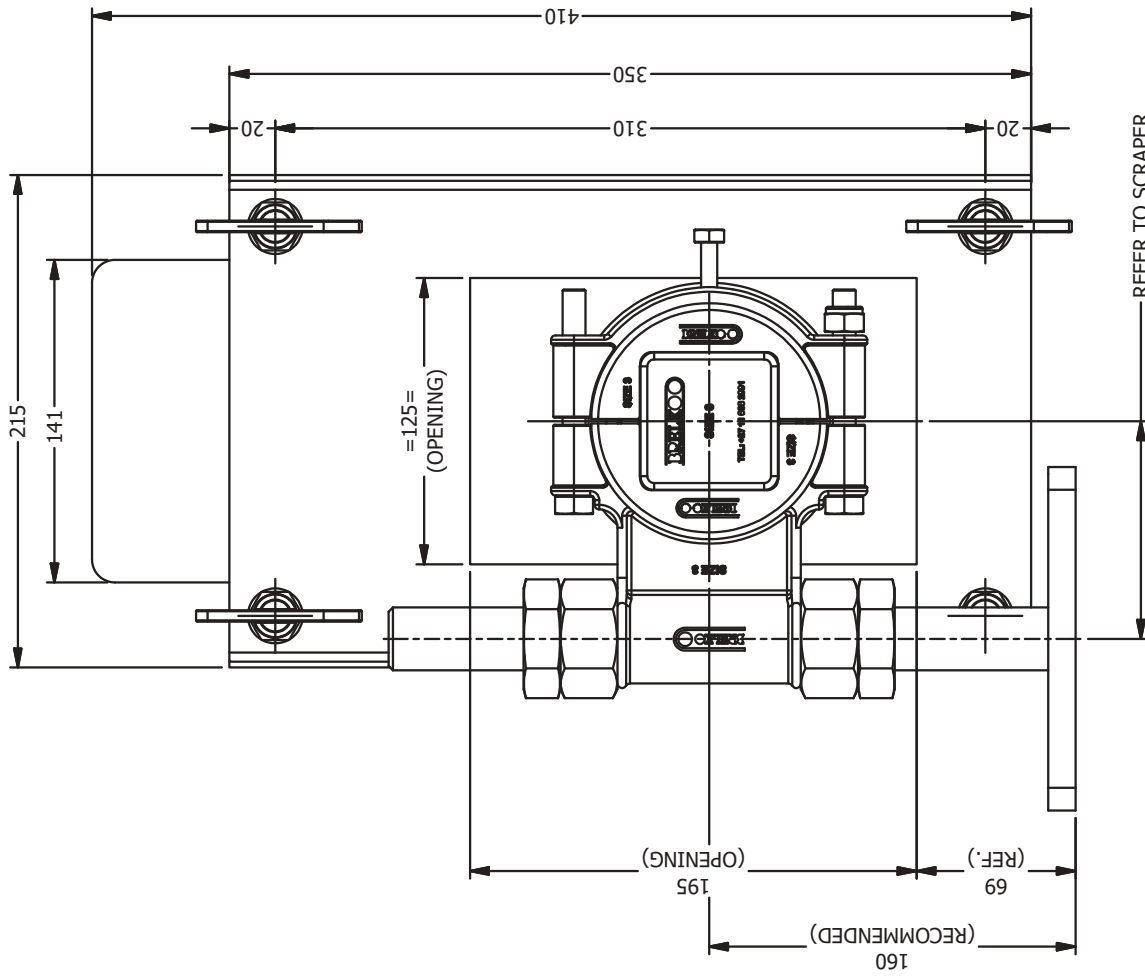
INSTALLATION GUIDE - REF. DRW. No.: CHT-SEAL-015

(SINGLE ROW BELT SCRAPERS)

1. Refer to the Assembly Instructions, Parts List and DRW. No.: CHT-SEAL-011 to confirm that all the necessary parts have been supplied and that the chute inspection seal is correctly assembled.
2. Referring to DRW. No.: CHT-SEAL-015, position the backing plates (1) in the area shown.
3. Using backing plates (1) as a template cut out the nearside chute opening (dimensions A & B) for the scraper installation and future maintenance access. The farside opening need only accommodate scraper adjustment.
 - *Note:* - Shield conveyor belt and pulley to prevent burning during cutting and welding activities.
4. Complete welding of backing plates to chute side plates.
5. Insert scraper through openings and follow installation instructions for relevant belt scraper model.
6. Referring to DRW. No.: CHT-SEAL-015, complete chute inspection seal assembly.
 - *Note:* - Referring to DRW. No.: CHT-SEAL-015 ensure that clamp plates (3) are installed to suit the belt scraper mounting arrangement and belt scraper model supplied.

CHUTE INSPECTION SEAL - CHUTE SEALING SYSTEMS WITH POLYURETHANE SKIRT

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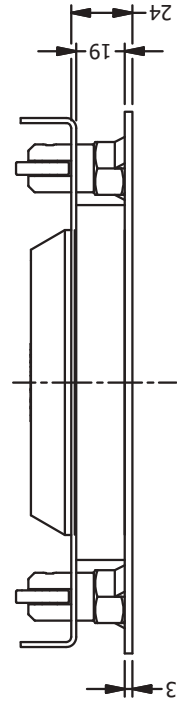
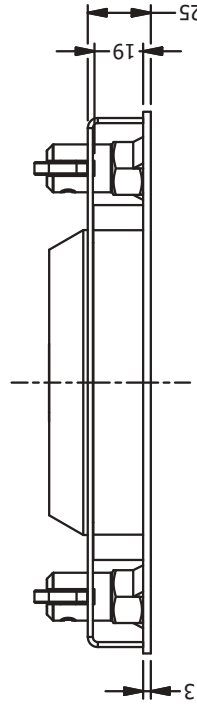
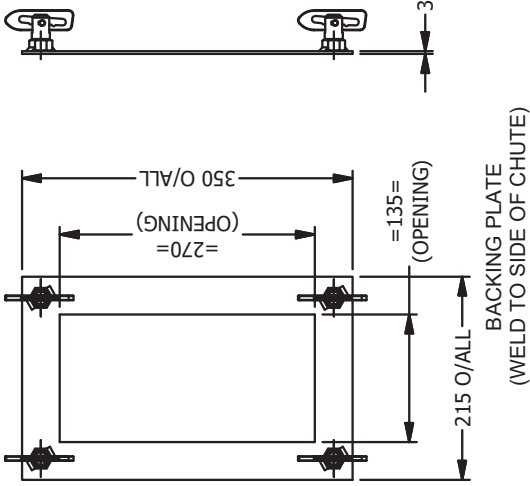
END VIEW

INSTALLATION DETAIL: STANDARD SUPPLY.

ALWAYS SPECIFY BELT WIDTH WHEN ORDERING

DRW. CHT-SEAL-015
No.

REV. B



PARTS LIST - REF. DRW. No.: CHT-SEAL-012
(DOUBLE ROW BELT SCRAPERS)

ITEM No.	ITEM	CODE
A.	Farside Inspection Seal Assembly C/W backing plate, rod latches, polyurethane skirt and clamp plate.	2-10.1
B.	Nearside Inspection Seal Assembly C/W backing plate, rod latches, polyurethane skirt and clamp plate.	2-10.2

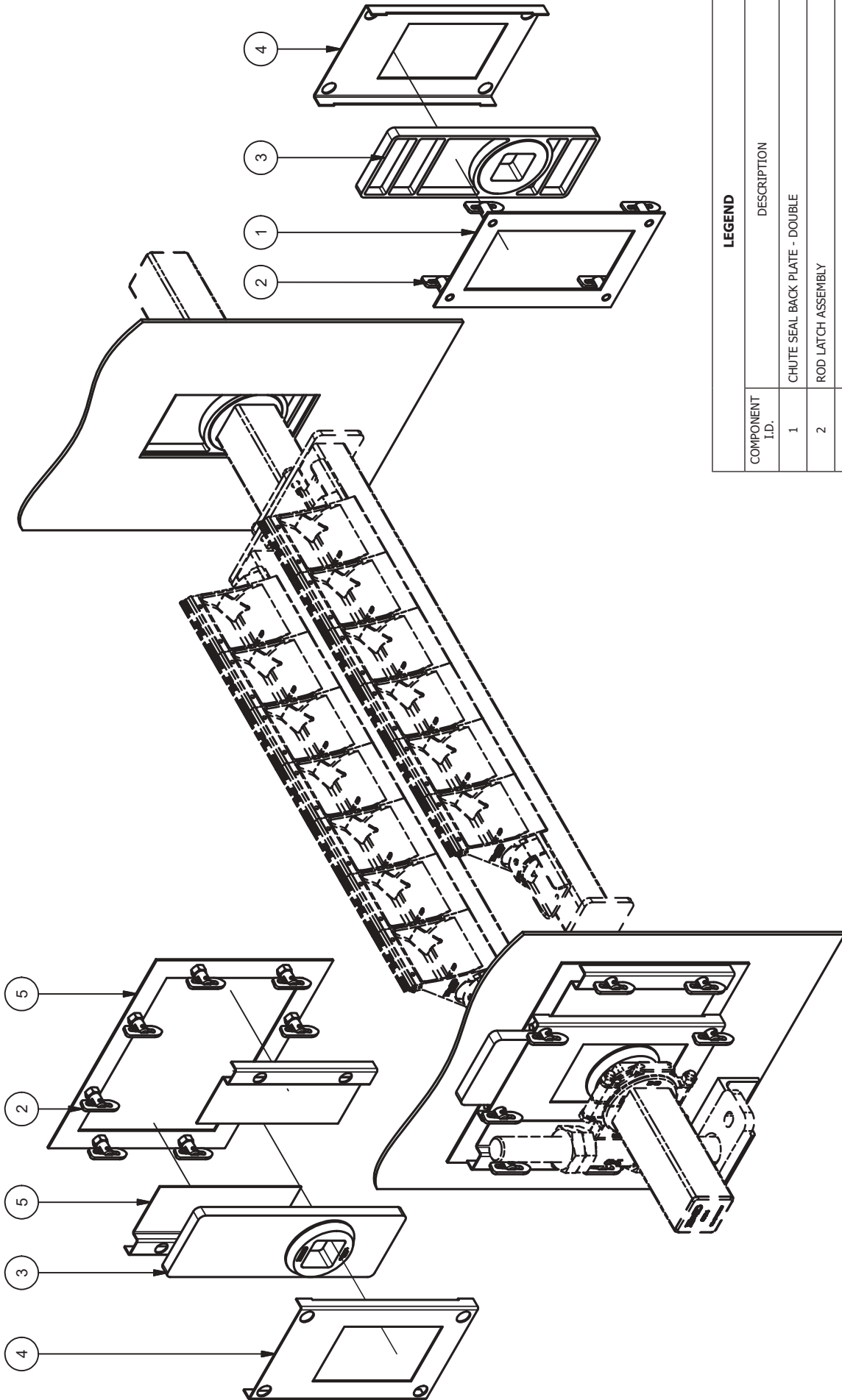
NOTE! Always quote belt width.

ASSEMBLY INSTRUCTIONS

1. Check that the correct quantities and size of components have been supplied as ordered by referring to parts list and DRW. No.: CHT-SEAL-012.
2. Remove polyurethane skirt (2) and clamp plate (3) from backing plate (1).
3. By means of a knife cut and remove the skirt centre piece to suit the scraper carrier shaft size.
 - Note: Care should be taken when doing this operation to prevent personal injury.

CHUTE INSPECTION SEAL - CHUTE SEALING SYSTEM WITH POLYURETHANE SKIRT

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LEGEND	
COMPONENT I.D.	DESCRIPTION
1	CHUTE SEAL BACK PLATE - DOUBLE
2	ROD LATCH ASSEMBLY
3	CHUTE SEAL SIZE 1/2, 3 & 4/5
4	CHUTE SEAL CLAMP PLATE
5	CHUTE SEAL CLAMP PLATE INSERT

DRW. CHT-SEAL-012
REV. B

PLEASE SPECIFY BELT WIDTH WHEN ORDERING

PARTS LIST: FOR STANDARD AND TORSION MOUNTS - DOUBLE ROW

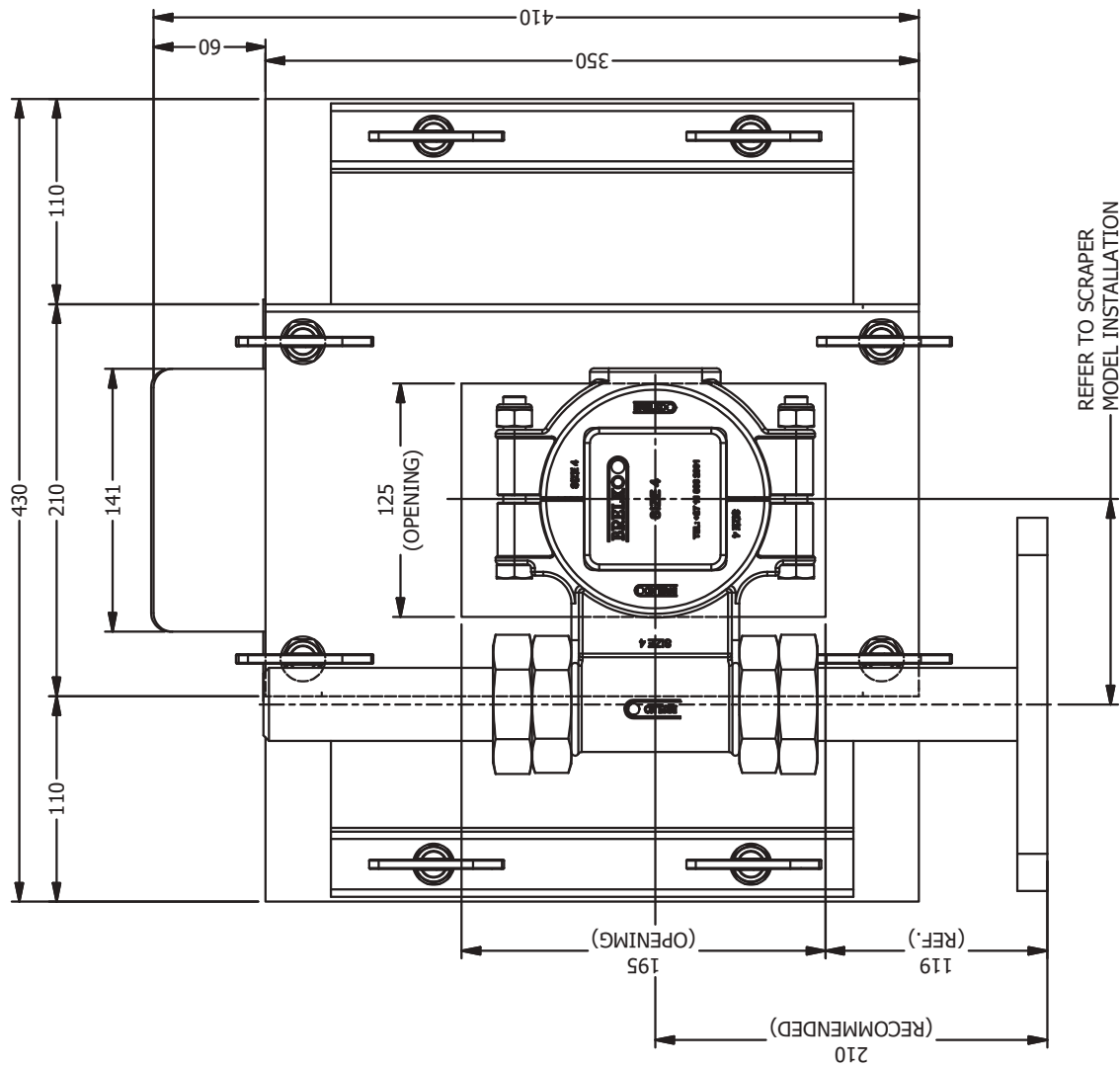
INSTALLATION GUIDE - REF. DRW. No.: CHT-SEAL-016

(DOUBLE ROW BELT SCRAPERS)

1. Refer to the Assembly Instructions, Parts List and DRW. No.: CHT-SEAL-012 to confirm that all the necessary parts have been supplied and that the chute inspection seal is correctly assembled.
2. Referring to DRW. No.: CHT-SEAL-016, position the backing plates (1) in the area shown.
3. Using backing plates (1) as a template cut out the nearside chute opening (dimensions A & B) for the scraper installation and future maintenance access. The farside opening need only accommodate scraper adjustment.
 - *Note:* - Shield conveyor belt and pulley to prevent burning during cutting and welding activities.
4. Complete welding of backing plates to chute side plates.
5. Insert scraper through openings and follow installation instructions for relevant belt scraper model.
6. Referring to DRW. No.: CHT-SEAL-016, complete chute inspection seal assembly.
 - *Note:* - Referring to DRW. No.: CHT-SEAL-016 ensure that clamp plates (3) are installed to suit the belt scraper mounting arrangement and belt scraper model supplied.

CHUTE INSPECTION SEAL - CHUTE SEALING SYSTEMS WITH POLYURETHANE SKIRT

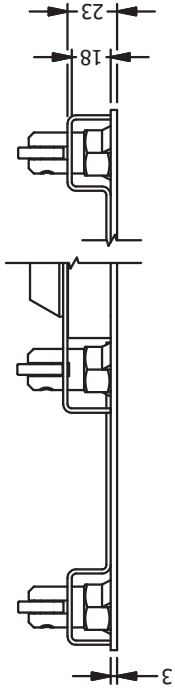
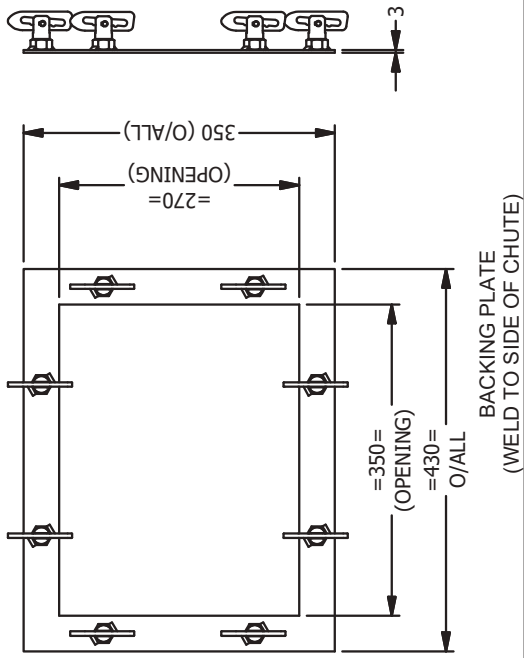
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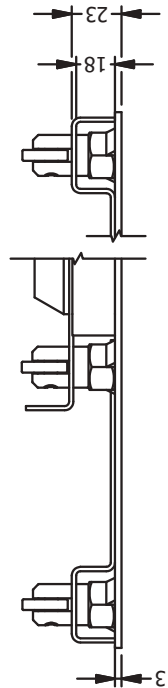
SIDE VIEW

NOTE: USE SINGLE CHUTE SEAL FOR FAR SIDE

INSTALLATION DETAIL: STANDARD SUPPLY.



SHOWING CLAMP CONFIGURATION FOR STANDARD MOUNTS



SHOWING CLAMP CONFIGURATION FOR TORSION MOUNTS

ALWAYS SPECIFY BELT WIDTH WHEN ORDERING

DRW. CHT-SEAL-016
No.

REV. B