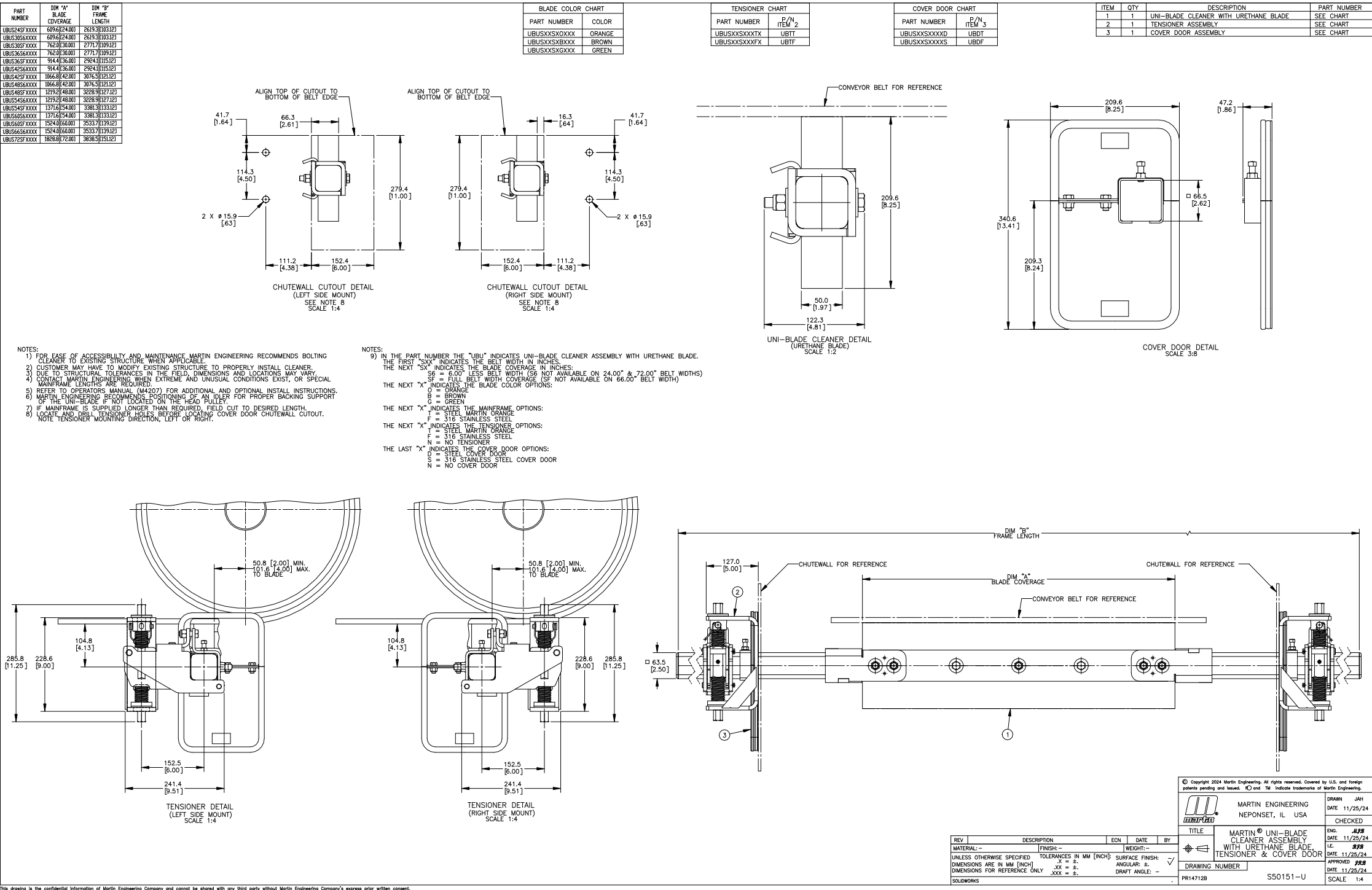




NOTES:

- FOR EASE OF ACCESSIBILITY AND MAINTENANCE MARTIN ENGINEERING RECOMMENDS BOLTING CLEANER TO EXISTING STRUCTURE WHEN APPLICABLE.
- CUSTOMER MAY HAVE TO MODIFY EXISTING STRUCTURE TO PROPERLY INSTALL CLEANER.
- DUE TO STRUCTURAL TOLERANCES IN THE FIELD, DIMENSIONS AND LOCATIONS MAY VARY.
- CONTACT MARTIN ENGINEERING WHEN EXTREME AND UNUSUAL CONDITIONS EXIST, OR SPECIAL MAINFRAME LENGTHS ARE REQUIRED.
- REFER TO OPERATORS MANUAL (M4207) FOR ADDITIONAL AND OPTIONAL INSTALL INSTRUCTIONS.
- MARTIN ENGINEERING RECOMMENDS POSITIONING OF AN IDLER FOR PROPER BACKING SUPPORT OF THE "UNI-BLADE" IF NOT LOCATED ON THE HEAD PULLEY.
- IF MAINFRAME IS SUPPLIED LONGER THAN REQUIRED, FIELD CUT TO DESIRED LENGTH.
- LOCATE AND DRILL TENSIONER HOLES BEFORE LOCATING COVER DOOR CHUTEWALL CUTOUT. NOTE TENSIONER MOUNTING DIRECTION, LEFT OR RIGHT.

NOTES:

- IN THE PART NUMBER THE "UBU" INDICATES UNI-BLADE CLEANER ASSEMBLY WITH URETHANE BLADE. THE FIRST "SXX" INDICATES THE BELT WIDTH IN INCHES. THE NEXT "SA" INDICATES THE BLADE COVERAGE IN INCHES: S6 = 6.00" LESS BELT WIDTH (S6 NOT AVAILABLE ON 24.00" & 72.00" BELT WIDTHS) SF = FULL BELT WIDTH COVERAGE (SF NOT AVAILABLE ON 66.00" BELT WIDTH) THE NEXT "X" INDICATES THE BLADE COLOR OPTIONS: O = ORANGE B = BROWN G = GREEN THE NEXT "Y" INDICATES THE MAINFRAME OPTIONS: F = STEEL MARTIN ORANGE T = 316 STAINLESS STEEL THE NEXT "X" INDICATES THE TENSIONER OPTIONS: T = STEEL MARTIN ORANGE S = 316 STAINLESS STEEL N = NO TENSIONER THE LAST "X" INDICATES THE COVER DOOR OPTIONS: U = STEEL COVER DOOR S = 316 STAINLESS STEEL COVER DOOR N = NO COVER DOOR

TENSIONER DETAIL (LEFT SIDE MOUNT) SCALE 1:4

TENSIONER DETAIL (RIGHT SIDE MOUNT) SCALE 1:4

CHUTEWALL FOR REFERENCE

CHUTEWALL FOR REFERENCE

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MARTIN ENGINEERING
NEPONSET, IL USA

MARTIN® UNI-BLADE CLEANER ASSEMBLY WITH URETHANE BLADE, TENSIONER & COVER DOOR

DRAWING NUMBER
PR14712B

S50151-U

SCALE 1:1

REV	DESCRIPTION	ECN	DATE	BY
1	INITIAL RELEASE			

MATERIAL: - FINISH: - WEIGHT: -

UNLESS OTHERWISE SPECIFIED TOLERANCES IN MM [INCH]: SURFACE FINISH: X = ± .XX = ± .XXX = ± .

DIMENSIONS ARE IN MM [INCH] DIMENSIONS FOR REFERENCE ONLY

SOLDWORKS

DATE 11/25/24

DATE 11/25/24

DATE 11/25/24

DATE 11/25/24

DATE 11/25/24

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