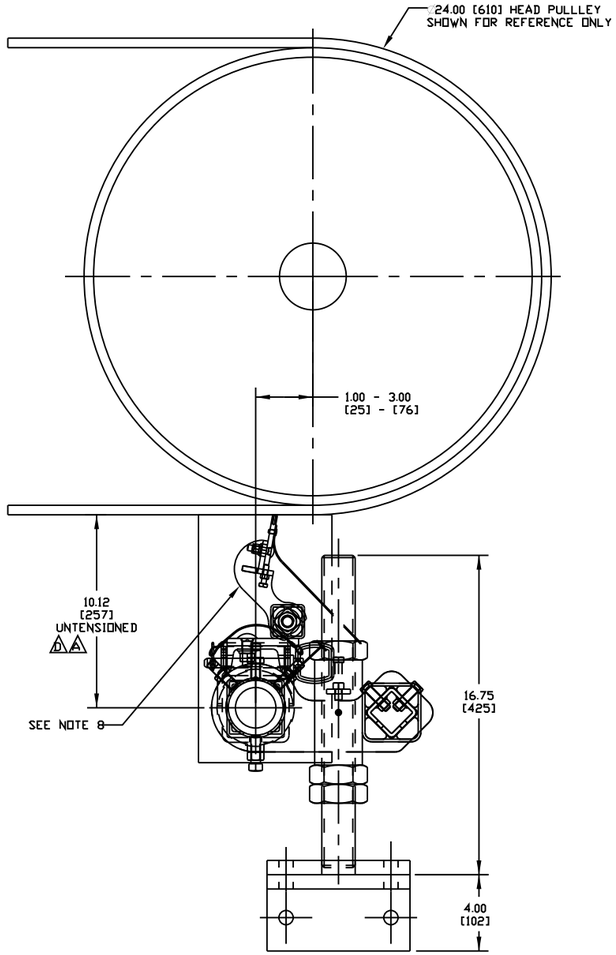
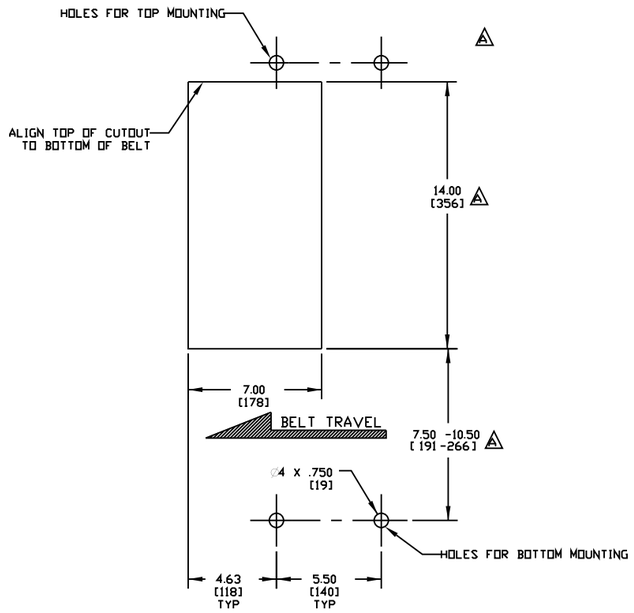
PART NO.	BELT WIDTH	DIM "A"	DIM "B"	DIM "C"
DR2000-30X-XXX	30.00 [650-800]	81.00 [2057]	30.00 [762]	24.00 [610]
DR2000-36X-XXX	36.00 [800-1000]	87.00 [2210]	36.00 [914]	30.00 [762]
DR2000-42X-XXX	42.00 [1000-1200]	93.00 [2362]	42.00 [1067]	36.00 [914]
DR2000-48X-XXX	48.00 [1200-1400]	99.00 [2515]	48.00 [1219]	42.00 [1067]
DR2000-54X-XXX	54.00 [1400-1600]	105.00 [2667]	54.00 [1372]	48.00 [1219]
DR2000-60X-XXX	60.00 [1600-1800]	111.00 [2819]	60.00 [1524]	54.00 [1372]
DR2000-66X-XXX	66.00 [1600-1800]	117.00 [2972]	66.00 [1676]	60.00 [1524]

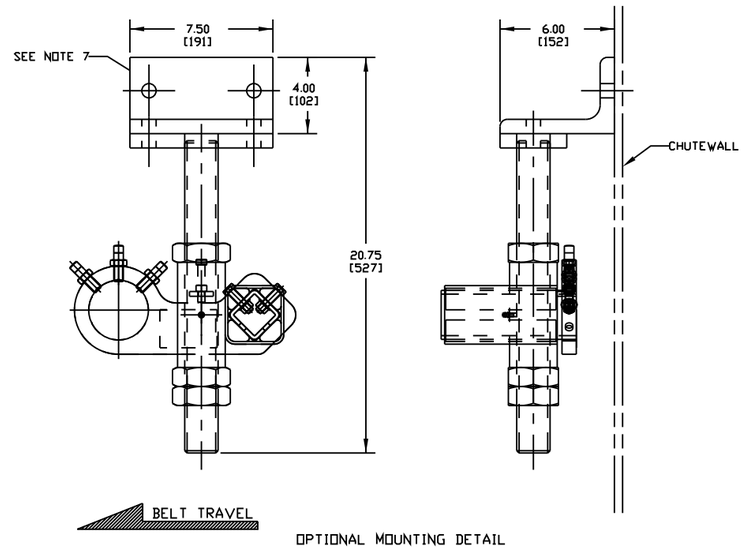
ITEM	QTY.	DESCRIPTION	PART NUMBER
1	1	DR-2000 SECONDARY CLEANER ASM	SEE CHART
2	1	TORSION MOUNT SOLID SPINDLE TENS	DR-3-TMSP

BLADE CHART		
PART NO.	BLADE PART NO	DEFLECTOR MATERIAL
DR2000-XXW-XXX	DR-TC-P	POLYETHYLENE
DR2000-XXT-XXX	DR-TC-T-P	TEFLON

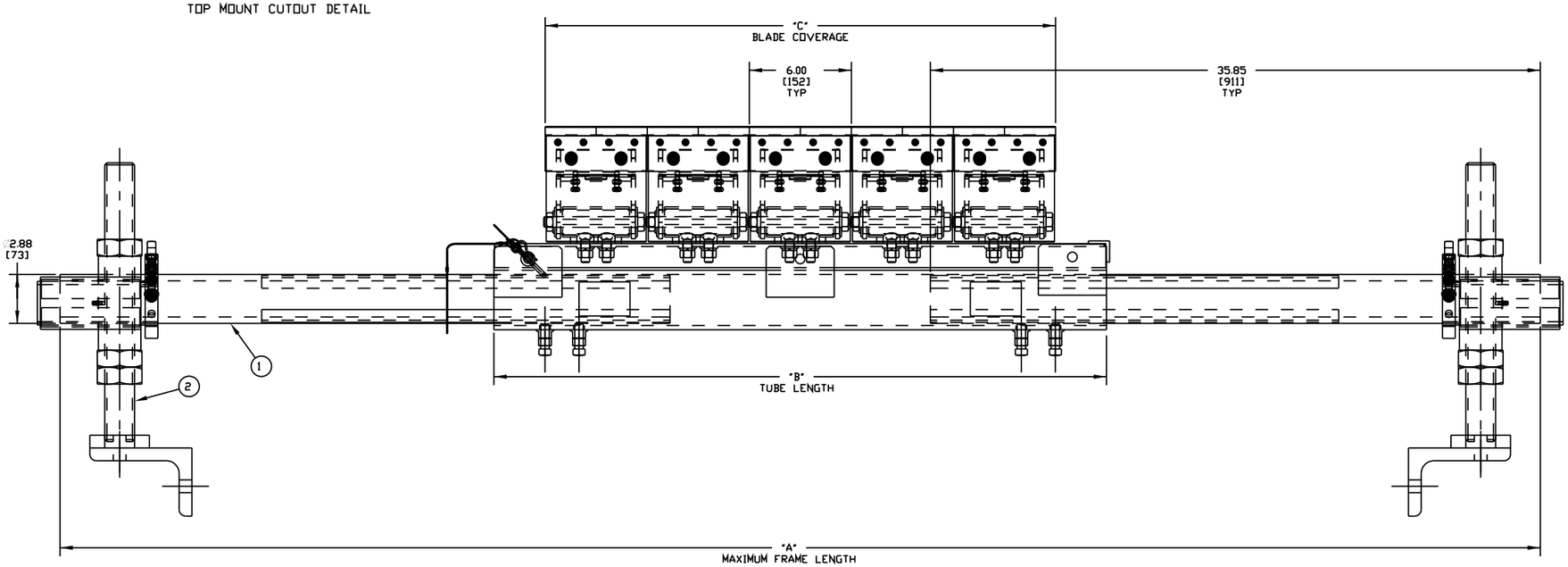




TOP MOUNT CUTOUT DETAIL



OPTIONAL MOUNTING DETAIL



NOTES:
1) ALL DIMENSIONS ARE GIVEN IN INCHES [MM].
2) ALL DIMENSIONS ARE FOR REFERENCE ONLY.
3) THE FIRST TWO XX'S INDICATE THE BELT WIDTH.
B THE NEXT X INDICATES BLADE TYPE
W = WEAR CARBIDE WITH POLYETHYLENE DEFLECTOR
T = WEAR CARBIDE WITH TEFLON DEFLECTOR
THE LAST THREE X'S INDICATE TENSIONER TYPE. IF NO TENSIONER IS NEEDED LEAVE LAST THREE X'S OFF.
TA2 = TORSION MOUNT, 24" TOP ADJUSTING SPINDLE
TA3 = TORSION MOUNT, 36" TOP ADJUSTING SPINDLE
TS = TORSION MOUNT, 16" SOLID SPINDLE
SA2 = SOLID MOUNT, 24" TOP ADJUSTING SPINDLE
SA3 = SOLID MOUNT, 36" TOP ADJUSTING SPINDLE
SS = SOLID MOUNT, 16" SOLID SPINDLE
4) WHERE EXTREME OR UNUSUAL CONDITIONS EXIST, OR SPECIAL MAINFRAME LENGTHS ARE REQUIRED, CONTACT MARTIN.
5) TENSIONER ASSEMBLY MAY BE BOLTED OR WELDED IN PLACE MARTIN ENGINEERING RECOMMENDS BOLTING WHEN APPLICABLE FOR EASIER MAINTENANCE AND ACCESSIBILITY.
6) REFER TO OPERATOR'S MANUAL M3702, FOR INSTALLATION AND TENSIONING INSTRUCTIONS.
C 7) TENSIONER CAN BE MOUNTED TO EXISTING STRUCTURE WITHOUT USING THE ANGLE MOUNTING BRACKET.
8) CLEANER IS SHOWN UNTENSIONED.
9) TORSION MOUNT TENSIONERS (TA2, TA3 & TS) CANNOT BE USED ON CLEANERS 72" AND ABOVE.

NO.	DESCRIPTION	ECN	DATE	BY
REVISION				
D	CHGD DIM FROM 10.17 TO 10.12	12764	01/14/10	MJB
C	RMVD P/N DR2000-72X-XXX, -84X-XXX & -96X-XXX FROM THE CHART/ADDED NOTE "TORSION MOUNT TENSIONERS."	12059	07/19/07	MJB
B	RMVD "I" & "H" IMPACT CARBIDE BLADE TYPES FROM NOTE	11607	03/16/06	RND
A	CHGD DIMS 13.00 TO 14.00, 8.85 TO 10.02, 6.00-11.00 TO .75-1.506 6.00-11.00 TO 7.50-10.50 / UPDATED CHARTS AND PICTORIALLY TO NEW DESIGN / RMVD IMPACT CARBIDE FROM BLADE CHART	11531	02/03/06	JAP

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MARTIN ENGINEERING
NEPONSET
ILLINOIS
USA

TITLE: DR-2000 SEC CLEANER ASM W/TORSION MOUNT SOLID SPINDLE TENS

SALES DRAWING

PR10050

S50023

DRAWN	JAP
DATE	05/09/05
CHECKED	
ENG.	MJB
DATE	05/31/05
APPROVED	JAM
DATE	06/02/05
SCALE	1/4