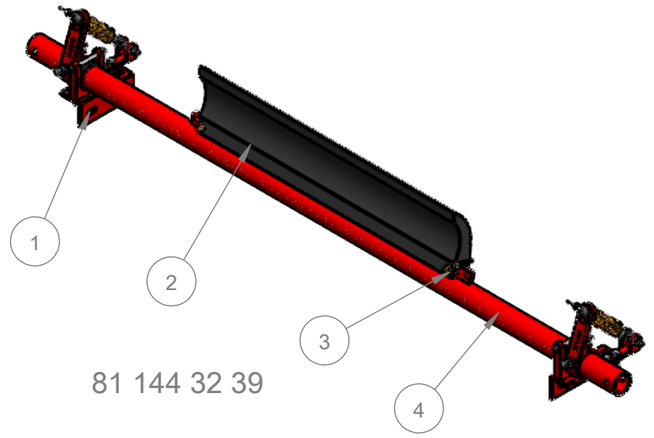
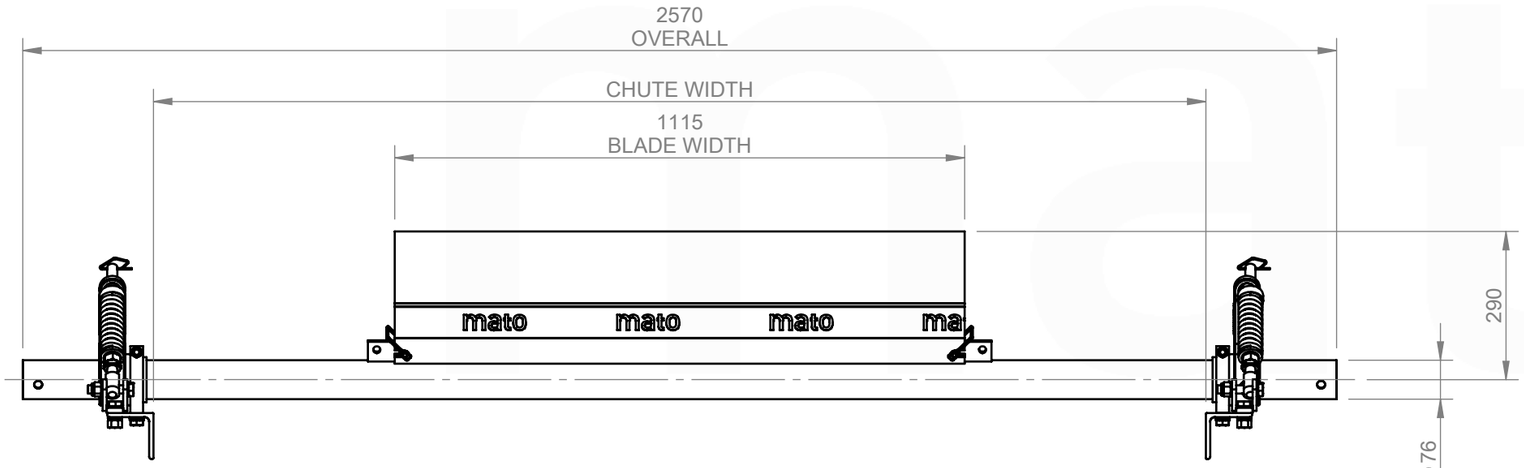
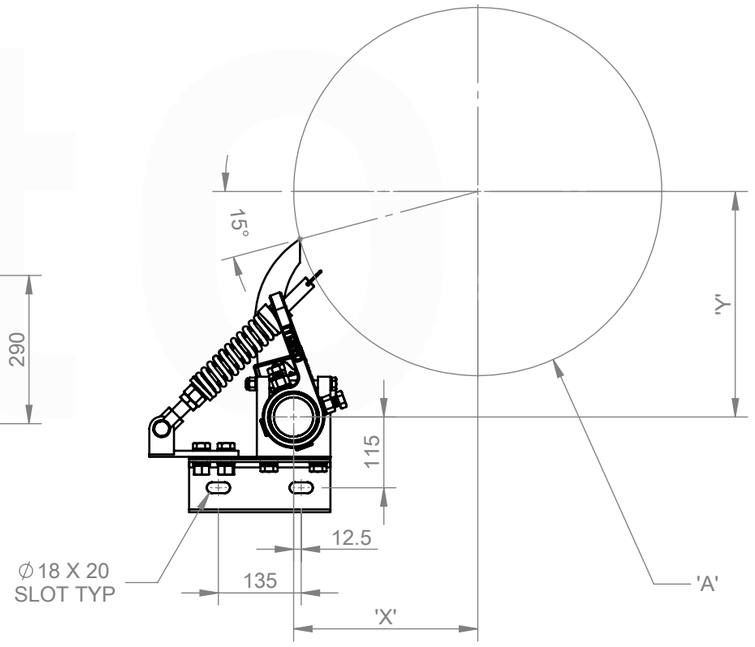
ASSEMBLY NOTES:

1. UNLESS DRAWINS ARE MARKED "FOR CONSTRUCTION",
   THEY SHALL NOT BE USED FOR CONSTRUCTION PURPOSES
2. DO NOT OBTAIN DIMENSIONS BY SCALING FROM DRWAING
3. REMOVE AL BURRS AD SHARP EDGES
4. ALL CUTS TO BE A MINIMUM OF CLASS 2 $\sqrt{3.2}$ FINISH UNO



81 144 32 39





CHUTE CUT OUT DETAIL:
REFER TO CUT OUT TEMPLATE
MDP235 CS1 INSTALLATION TEMPLATE

ITEM NO.	DESCRIPTION	QTY.	PART No.	MASS k/g
1	MDP 76.1 CS1 DUAL COMPRESSION SPRING ASSEMBLY (YELLOW SPRING)	1	81 144 00 80	17.93
2	MDP235P2-1100	1	81 140 32 19	17.85
3	MDP235 BLADE RETAINING PIN	2	81 314 23	0.08
4	MDP235-76-1400	1	81 014 27	31.94

REVISIONS

REV.	DESCRIPTION	BY	APR'VD	DATE
A	ISSUED FOR CONSTRUCTION	JS	DG	24/06/25

MACHINING AND FABRICATION TOLERANCES UNO:
(ALL DIMENSIONS IN mm)
DIMENSIONAL TOLERANCE: PIPE STRAIGHTNESS
X.X ±1.0 <1000 ±3.0
X.XX ±0.5 <2000 ±6.0
X.XXX ±0.1 <3000 ±9.0
X.XXXX ±0.01
ANGLE: HOLE CENTERS:
X.X ±1.0° ±0.5
X.XX ±0.5°
THERMAL CUTTING: ±1.0
WELDMENTS: ±2.0
CASTINGS; REFER TO CASTING NOTES
MACHINING "ROUGH" TO ISO 2768-vL
MACHINING STD. TO ISO 2768-mK
POLYURETHANE: ±2.0
WELD SYMBOLS:
IN ACCORDANCE TO ISO 2553
MACHINED SURFACES UNO:
TO BE $\sqrt{12.5}$ WHERE INDICATED "ROUGH"
TO BE $\sqrt{3.2}$ WHERE NOT INDICATED

MATERIAL: N/A
FINISH: N/A
COLOUR: N/A
MFG'D: INTERNAL
SCALE: DO NOT SCALE

DRAWN BY: JS
CHECKED: DG 24/06/25
APPROVED: DG 24/06/25
CREATED: 6/06/2025

DESCRIPTION: MDP235-P2-CS1-1400/300
PART NO.: 81 144 32 39
MASS: 67.86 KG
3RD ANGLE PROJECTION

PROFILE CUT ITEMS:
TO BE CUT FROM SUPPLIED DXF CAD FILE WHERE APPLICABLE
ADDITIONAL DIMENSIONS CAN BE PROVIDED ON REQUEST.
DO NOT SCALE IF IN DOUBT

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PH: 1300 850 795 FAX: (02)4936 1388

DRAWING NO. 7914 | PG. SIZE A3 | SHEET 1 / 1 | REV A

C:\MatoVault\Mato\Vault01-Production\NEW FOLDER STRUCTURE\PRIMARY CLEANERS\MDP - PRIMARY CLEANERS\CS1 - END ASSEMBLIES\MDP235\81 144 32 39\CAD FILES\81 144 32 39