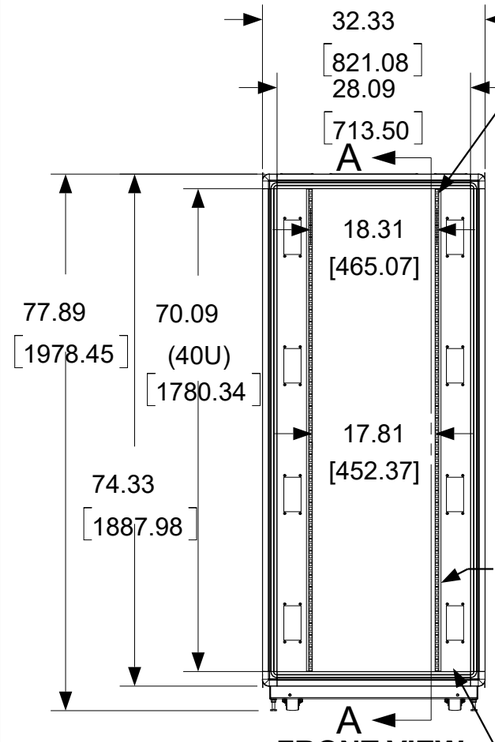
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE		

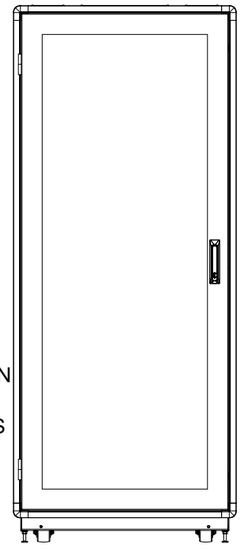


FRONT VIEW
(DOORS REMOVED FOR CLARITY)

3/8" SQUARE MOUNTING HOLES 19" EIA 310-D COMPLIANT

U-LABELS ON FRONT & REAR RAILS

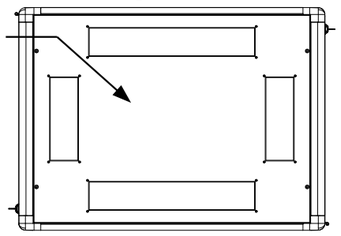
(4) RAILS W/ (5) 2.5" X 5" CABLE ACCESS HOLES & COVER PLATES EACH

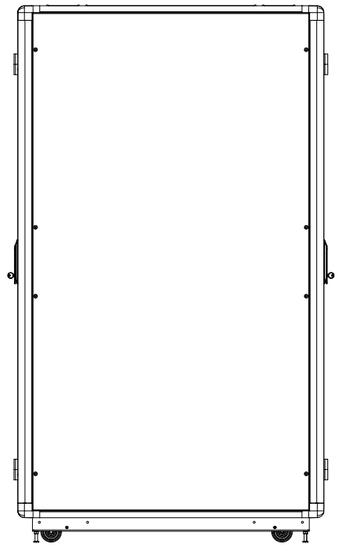


FRONT VIEW

SOLID TOP W/ (2) 4" X 12" & (2) 4" X 24" CABLE ACCESS HOLES & COVER PLATES
ST2842-4CA

TOP VIEW



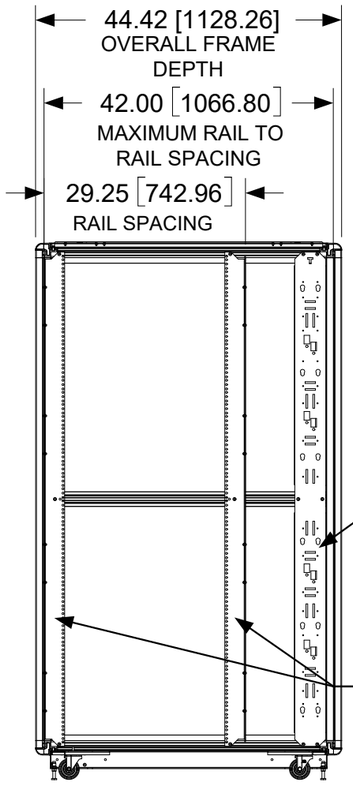


RIGHT SIDE VIEW

CASTER BASE W/OPEN BOTTOM

4X LEVELERS

BOTTOM VIEW



A-A SIDE SECTION VIEW

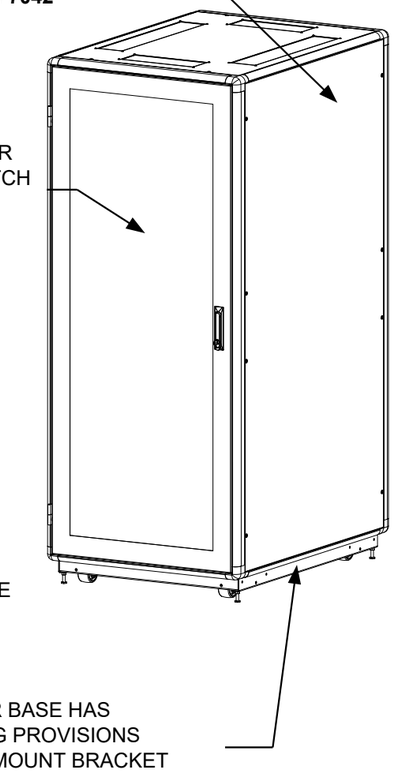
EXTERNALLY REMOVABLE BOLT ON SIDE PANELS
SP7042

STEEL 63% OPEN PERFORATED FRONT/REAR DOORS, SWING HANDLE LATCH & LIFT OFF HINGES
SPD7028-TC
TYP. 2X

LACING PANELS CAN FIT UP TO 2X PDUS EACH
LP70
TYP. 2X

2 PAIR FULLY ADJUSTABLE VERTICAL SQUARE HOLE MOUNTING RAILS

CASTER BASE HAS MOUNTING PROVISIONS FOR FLOOR MOUNT BRACKET (SOLD SEPERATELY)



CABINET SPECIFICATIONS

1. **DYNAMIC WEIGHT LOAD:** 2,000LBS (HD VERSIONS AVAILABLE ON REQUEST)
2. **STATIC WEIGHT LOAD:** 3,000 LBS (HD VERSIONS AVAILABLE ON REQUEST
3. **CABINET DIMENSIONS:** 77.89"H X 32.33"W X 44.42"D
4. **CABINET WEIGHT:** 435 LBS.
5. **SHIPPING WEIGHT & DIMENSIONS:** 470 LBS., 85"H X 38"W X 52"D
6. **FINISH:** POWDERCOAT (STANDARD & CUSTOM COLORS AVAILABLE)
7. **MATERIAL:** FRAME - 6063 ALUMINUM EXTRUSION, PANELS - 18GA GALV., DOORS - 16GA GALV., BASE/RAILS - 12GA GALV.
8. **HARDWARE:** PACK OF 40 EACH - M6 X 20MM PHILLIPS PAN HEAD SCREWS, M6 CAGE NUTS, M6 FLAT POLYCARBONATE WASHERS

MADE IN USA

CUSTOM CONFIGURATIONS AVAILABLE UPON REQUEST

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PROGRAM#	DATE	MATERIAL	martin INTERNATIONAL ENCLOSURES			
NEXT UPPER ASSEMBLY:	SETBACK=	DATE	TOLERANCES EXCEPT AS NOTED DECIMAL .X = +/- .060 .XX = +/- .030 .XXX = +/- .010 ANGULAR +/- 1/2 DEG	PART NAME: 40U MET SERIES RACK, 28" WIDE, 42" DEEP		
			DRAWN BY: TL	SIZE: B	DATE: 11-3-25	PART #: MET702842 / REV: A
			APPROVED BY:	SCALE = 1/22	FINISH: A/R	SHEET: 1 OF 1