

iSA-R15-B-AB-

PULLEY PITCH DIAMETER	33.42mm (1.316")
PULLEY WIDTH	16.3mm (.642")
PULLEY MATERIAL	STEEL
BELT WEIGHT (kg)	$((\text{TRAVEL IN METERS} \times 2) + .50) \times .04$
TRAVEL PER REV.	105mm
TRAVEL MIN.	150mm
TRAVEL MAX.	3850mm
CART WEIGHT (kg)	0.36kg
SYSTEM WEIGHT (kg)	$(\text{TRAVEL IN METERS} \times 3.1) + 1.7$

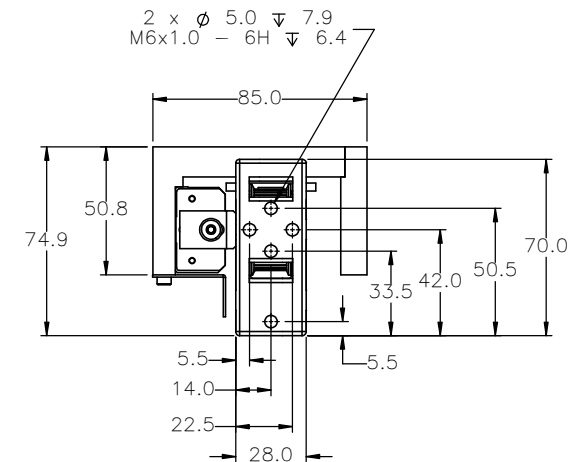
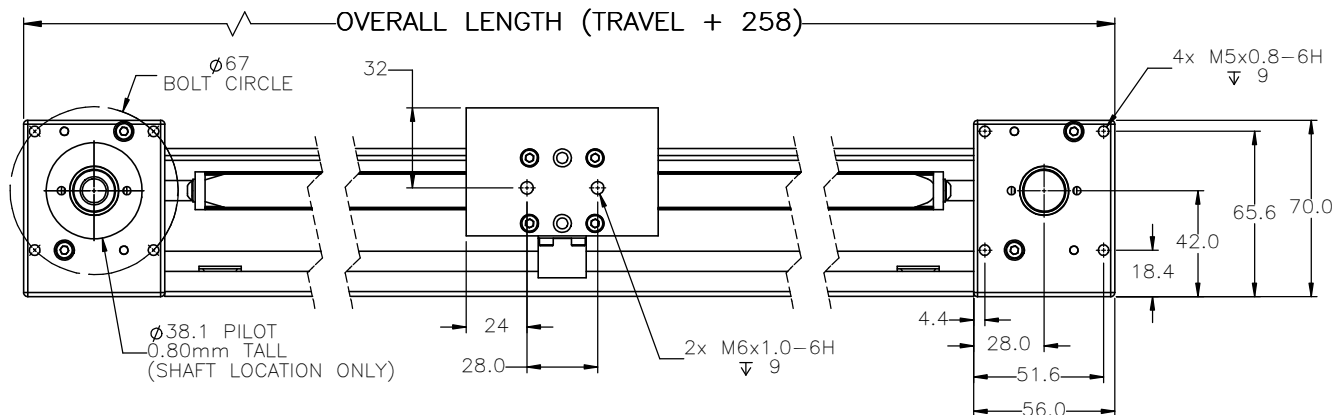
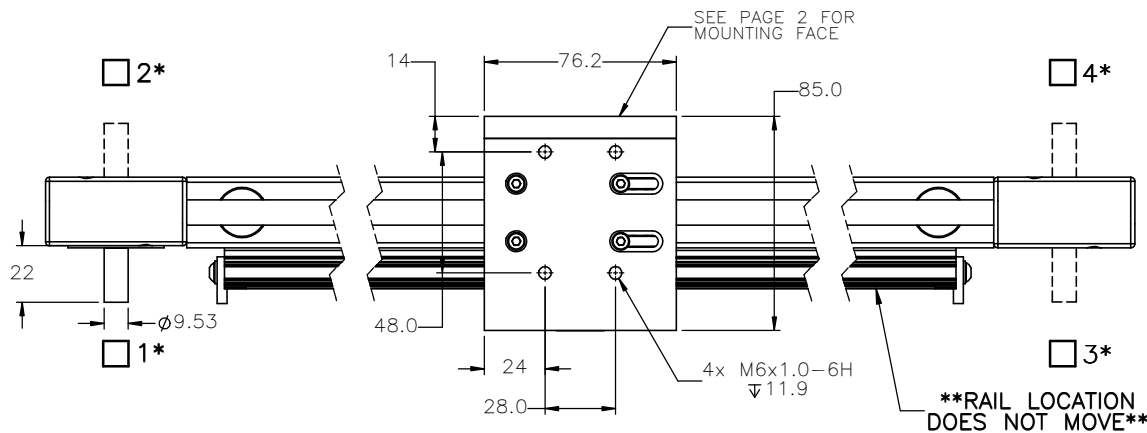
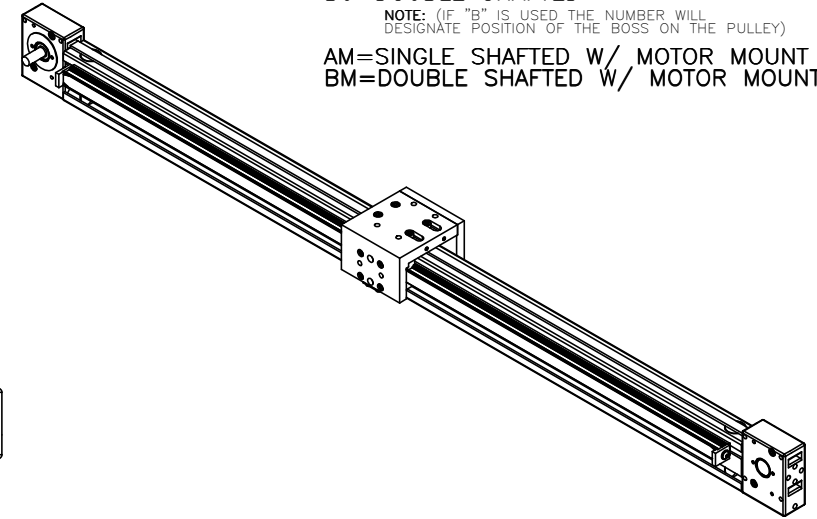
ENTER
TRAVEL IN INCREMENTS OF 25mm

SELECT
DRIVE SHAFT LOCATION*

SHAFTING TYPE
A0= SINGLE SHAFTED
B0= DOUBLE SHAFTED

NOTE: (IF "B" IS USED THE NUMBER WILL
DESIGNATE POSITION OF THE BOSS ON THE PULLEY)

AM= SINGLE SHAFTED W/ MOTOR MOUNT
BM= DOUBLE SHAFTED W/ MOTOR MOUNT



APPROVED: _____

DATE: _____



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DRAWN BY: -- DATE: DD/MM/YYYY

CHECKED BY: -- DATE: DD/MM/YYYY

LAST SAVED BY: -- DATE: DD/MM/YYYY

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN MILLIMETER.
TOLERANCES UNLESS NOTED
OTHERWISE

.X ± .03
.XX ± .010
.XXX ± .005
ANG ± 0°30'

SURFACE FINISH
BREAK ALL SHARP EDGES
DIMENSIONAL LIMITS APPLY AFTER FINISHING
THIRD ANGLE PROJECTION

MATERIAL:

FINISH:

SHEET

PART NUMBER

1 OF 2

TITLE:
IPS R15 RAIL
ACTUATOR

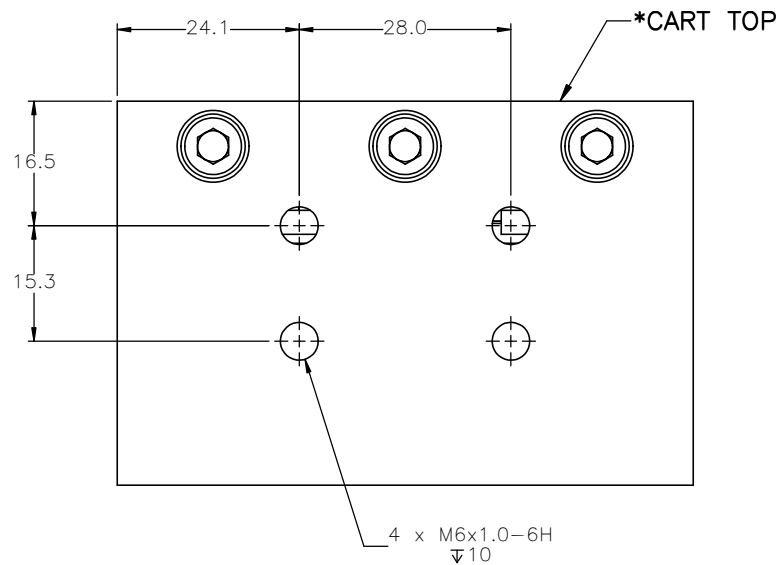
SCALE 1:1 SHEET SIZE C

REV

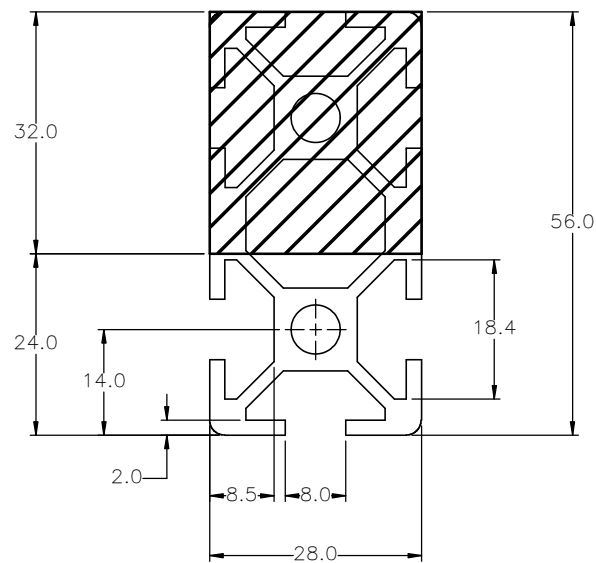
ISA-R15

SPECIFICATIONS ARE SUBJECT
TO CHANGE WITHOUT NOTICE

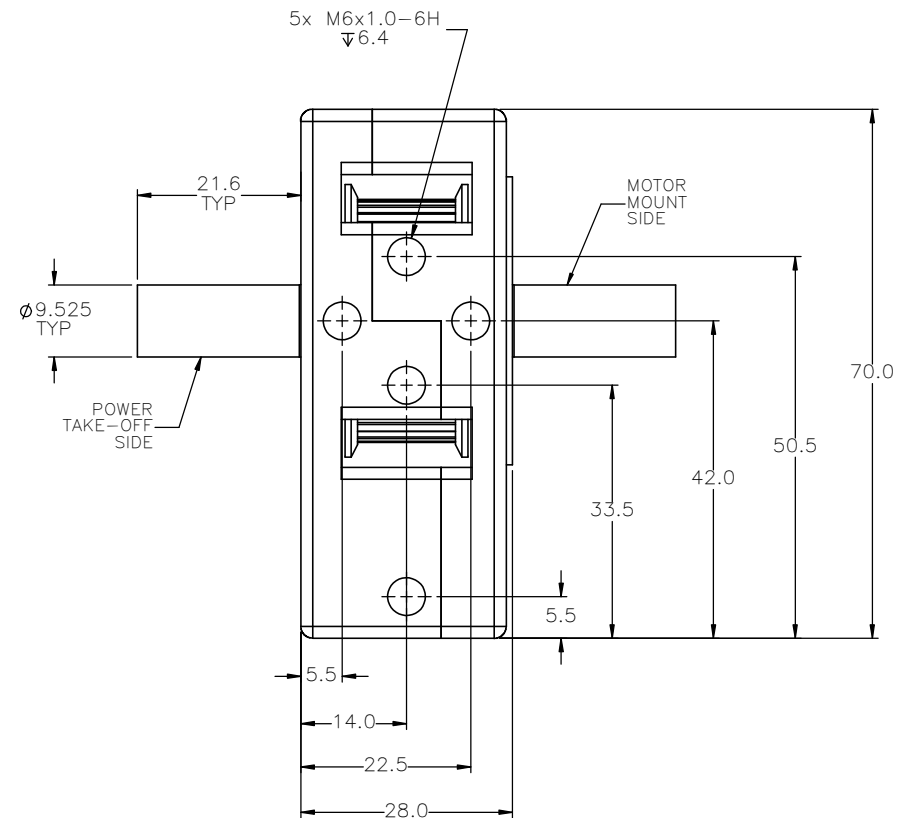
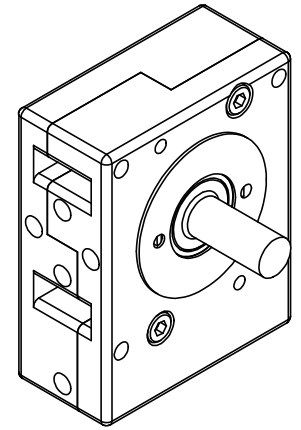
CART MOUNTING FEATURES



CUSTOMER ACCESSIBLE MOUNTING FEATURES, T-NUT SLOTS



DOUBLE SHAFTED PULLEY



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DRAWN BY: --	DATE: DD/MM/YYYY	MATERIAL:
CHECKED BY: --	DATE: DD/MM/YYYY	
LAST SAVED BY: --	DATE: DD/MM/YYYY	
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETER. TOLERANCES UNLESS NOTED OTHERWISE:		FINISH:
.X ± .03		
.XX ± .010		
.XXX ± .005		
ANG ± 0°30'		
SURFACE FINISH		
BREAK ALL SHARP EDGES		
DIMENSIONAL LIMITS APPLY AFTER FINISHING		
THIRD ANGLE PROJECTION		

TITLE: IPS R15 RAIL ACTUATOR		SCALE: 1:1	SHEET SIZE: C
SHEET: 2 OF 2	PART NUMBER: ISA-R15	REV: C	

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