

iDC-R5D-B-AB-

PULLEY PITCH DIAMETER	33.42mm (1.316")
PULLEY WIDTH	16.3mm (.642")
PULLEY MATERIAL	STEEL
BELT WEIGHT (kg)	((TRAVEL IN METERS x 2)+.65) x .04
TRAVEL PER REV.	105mm
TRAVEL MIN.	150mm
TRAVEL MAX.	3850mm
CART WEIGHT (kg)	.74 PER CART
SYSTEM WEIGHT (kg)	(TRAVEL IN METERS x 4.6) + 3.2

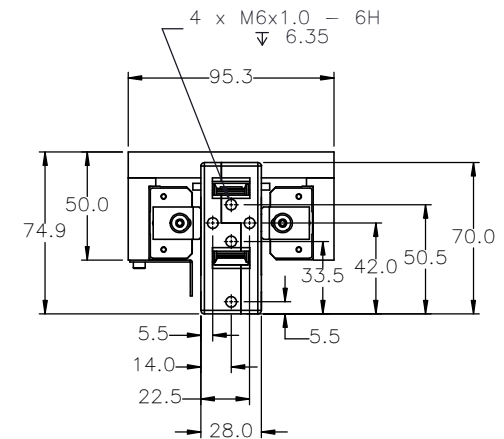
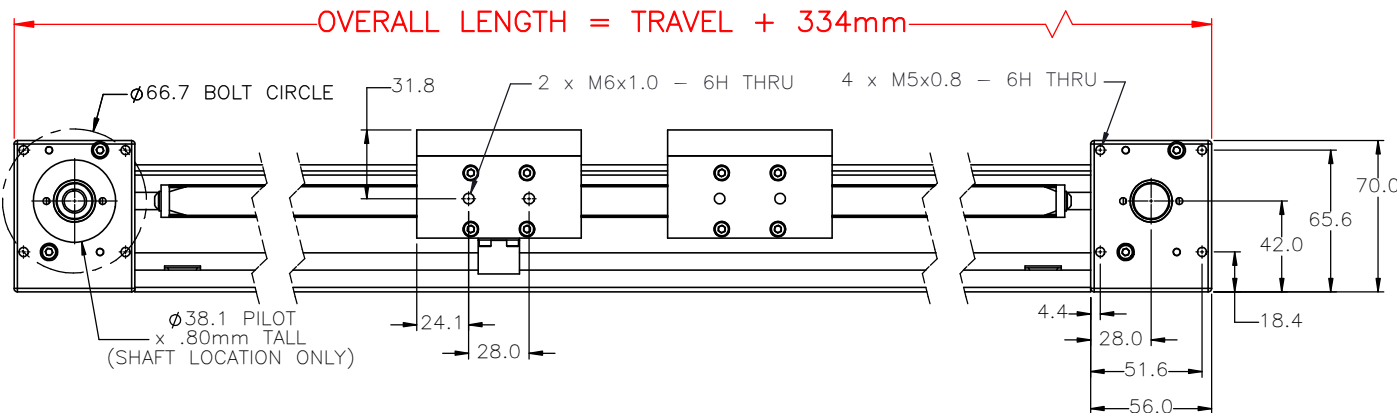
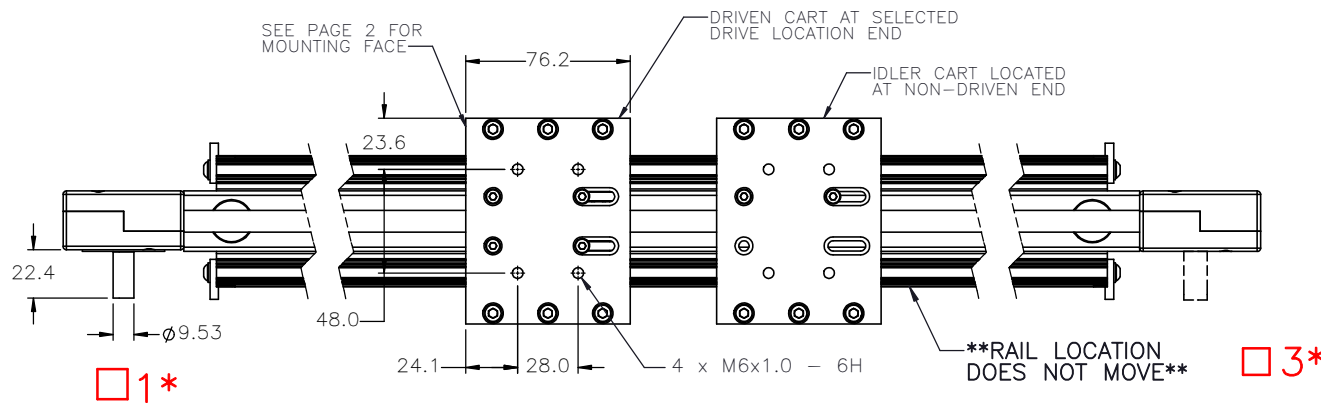
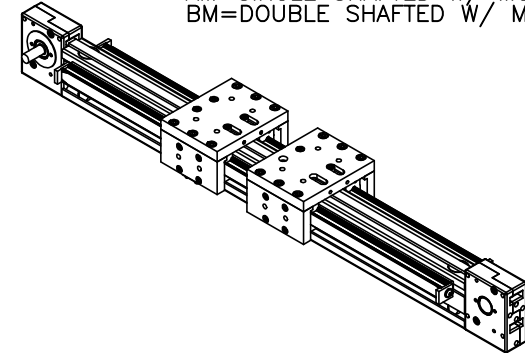
ENTER
TRAVEL IN INCREMENTS OF 25mm

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

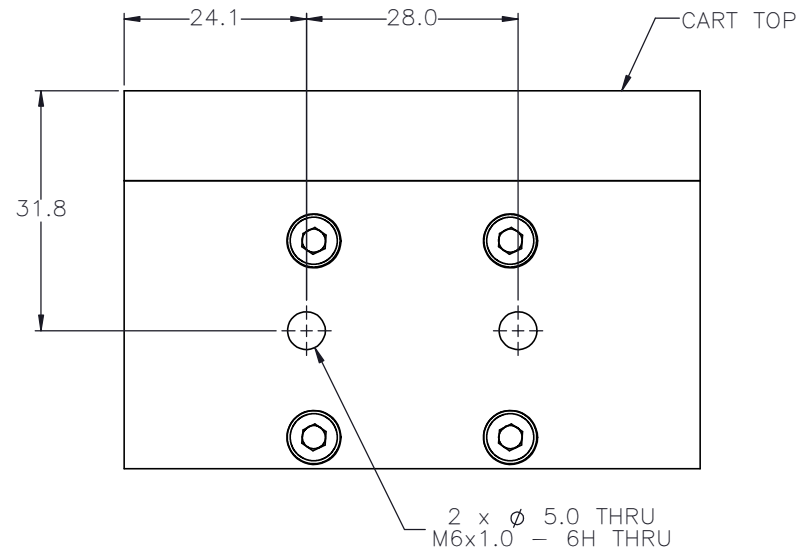
MATERIAL:
FINISH:
SHEET 1 OF 2

TITLE:
IPS R5D
DUAL CART RAIL
ACTUATOR

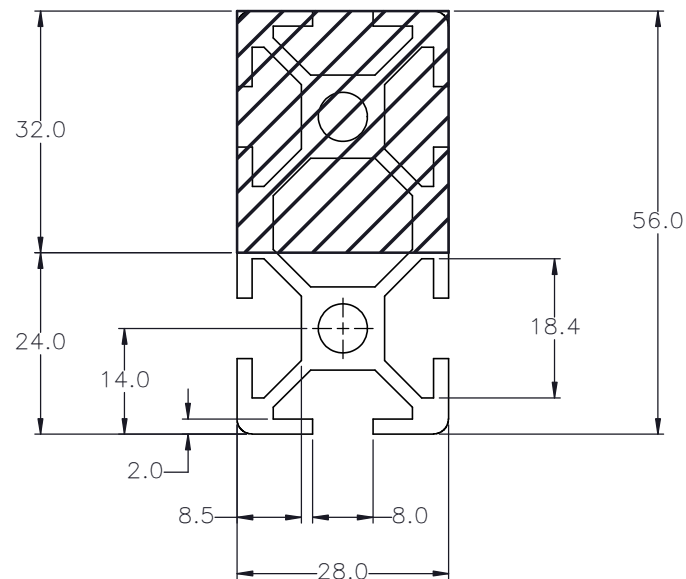
SCALE 1:1 SHEET SIZE C
PART NUMBER iDC-R5D

SPECIFICATIONS ARE SUBJECT
TO CHANGE WITHOUT NOTICE

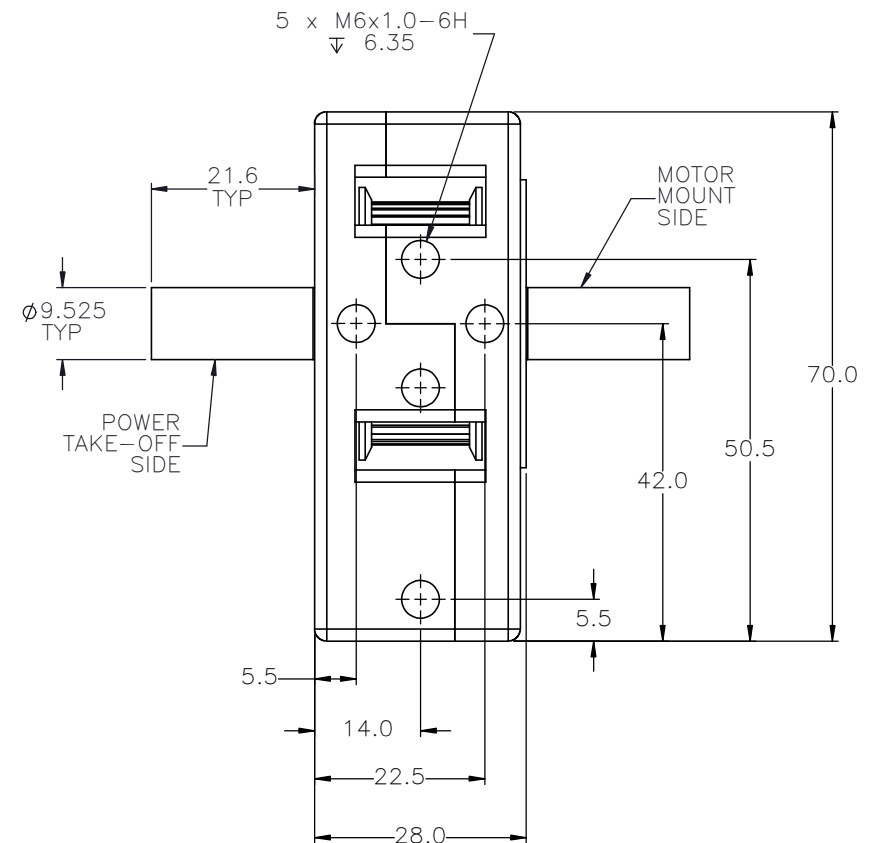
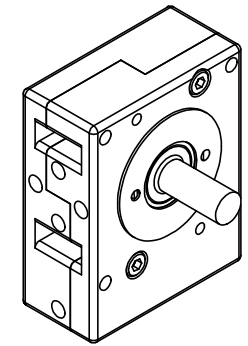
CART MOUNTING FEATURES



CUSTOMER ACCESSIBLE
MOUNTING FEATURES,
T-NUT SLOTS



DOUBLE SHAFTED PULLEY



DRAWN BY: — —	DATE: DD/MM/YYYY
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LAST SAVED BY: — —	DATE: DD/MM/YYYY
.X ± .03 UNLESS OTHERWISE SPECIFIED, .XX ± .010 DIMENSIONS ARE IN INCHES. .XXX ± .005 TOLERANCES UNLESS NOTED OTHERWISE: ANG ± 0°30'	

Y	MATERIAL:
Y	
Y	
	FINISH:

TITLE:
IPS R5D
DUAL CART RAIL
ACTUATOR

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	SURFACE FINISH	6.3 ✓
NOT IAL	BREAK ALL SHARP EDGES DIMENSIONAL LIMITS APPLY AFTER FINISHING	
	THIRD ANGLE PROJECTION	

SHEET	PART NUMBER
2 OF 2	

SCALE 1:1	SHEET SIZE C
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