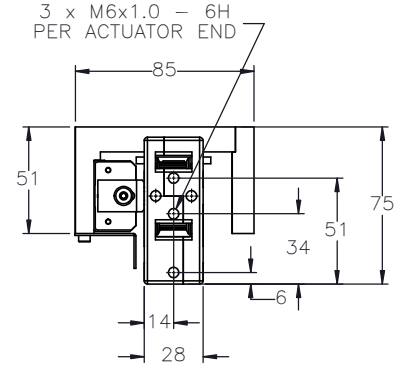
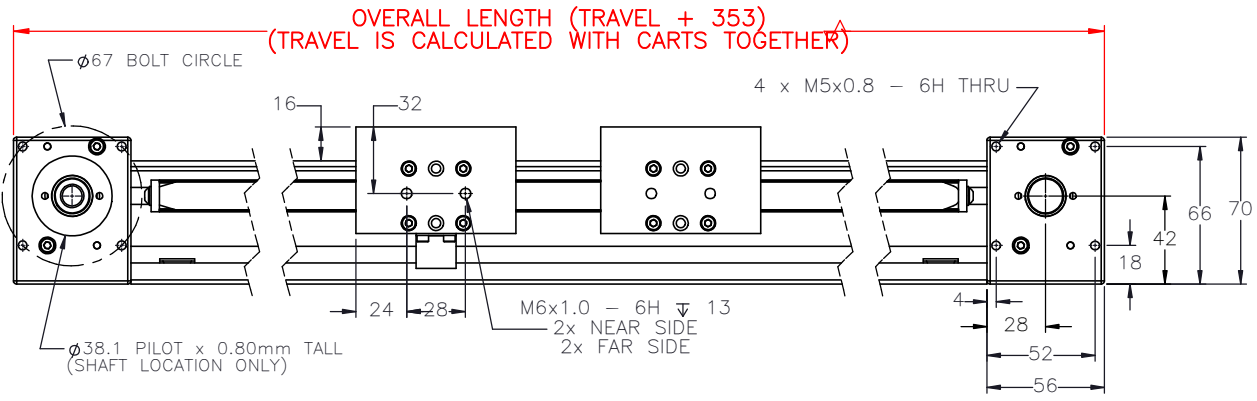
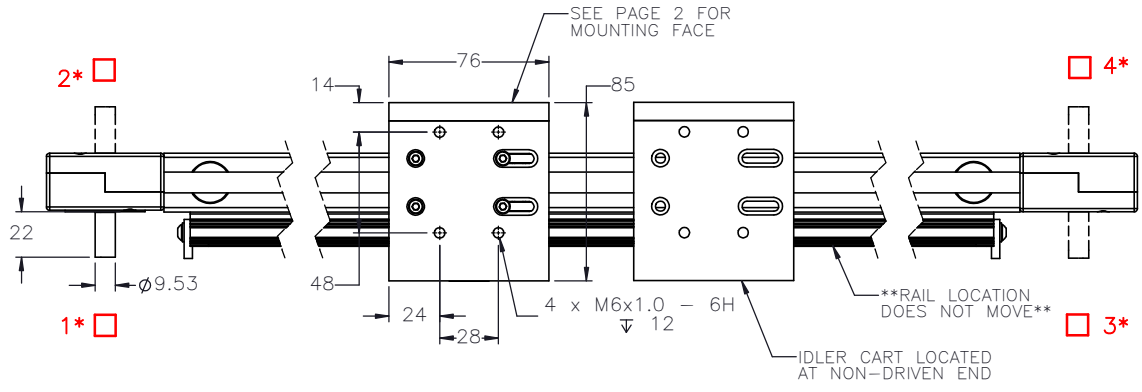
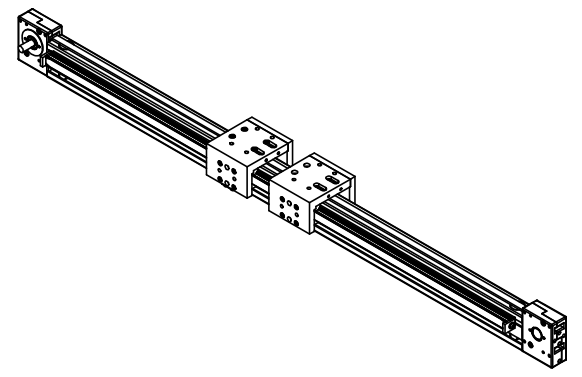



# MDC-R15-B-AB- -

PULLEY PITCH DIAMETER	33.42mm (1.316")
PULLEY WIDTH	16.3mm (.642")
PULLEY MATERIAL	STEEL
BELT WEIGHT (kg)	$((\text{TRAVEL IN METERS} \times 2) + .69) \times .04$
TRAVEL PER REV.	105mm
TRAVEL MIN.	150mm
TRAVEL MAX.	3850mm
CART WEIGHT (kg)	0.36 PER CART
SYSTEM WEIGHT (kg)	$(\text{TRAVEL IN METERS} \times 3.1) + 2.6$

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



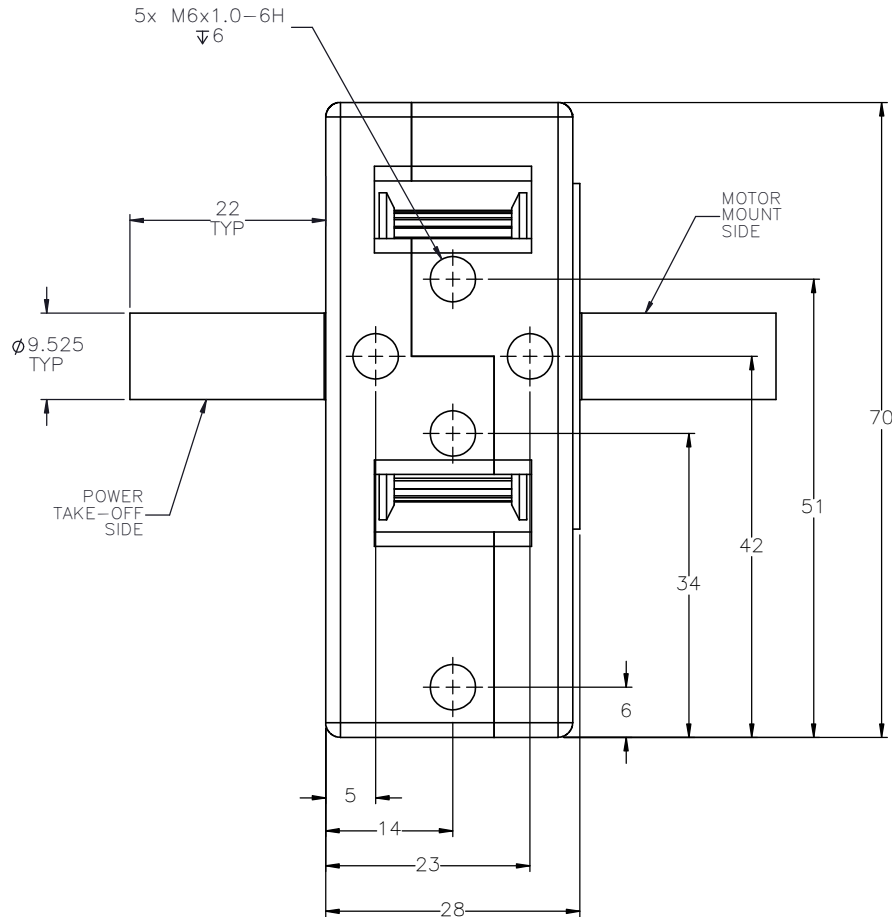
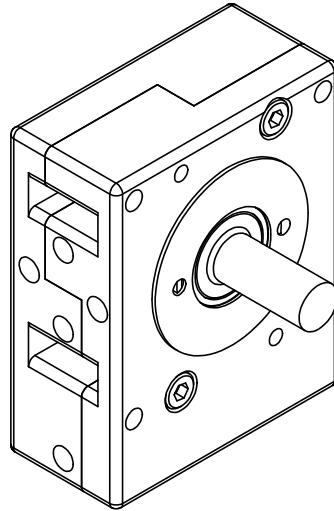
APPROVED: \_\_\_\_\_  
DATE: \_\_\_\_\_

 <b>MACRON DYNAMICS INC</b>	DRAWN BY: PHW	DATE: 11/26/2017	MATERIAL:	TITLE: MACRON DUAL CART R15 RAIL ACTUATOR	
	CHECKED BY: --	DATE: DD/MM/YYYY	FINISH:		
	LAST SAVED BY: Tim	DATE: 8/3/2020	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES: TOLERANCES UNLESS NOTED OTHERWISE:	SCALE: 1:1	SHEET SIZE: C
	SURFACE FINISH <input checked="" type="checkbox"/> BREAK ALL SHARP EDGES DIMENSIONAL LIMITS APPLY AFTER FINISHING THIRD ANGLE PROJECTION			SHEET: 1 OF 2	PART NUMBER: MDC-R15

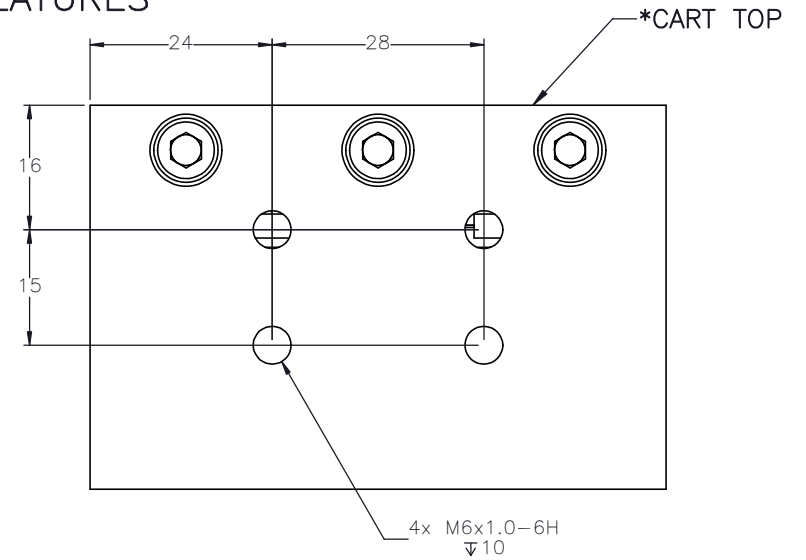
THIS DRAWING IS THE PROPERTY OF MACRON DYNAMICS. ANY REPRODUCTIONS SHALL BE FOR QUOTATION, MANUFACTURING OR PURCHASING PURPOSES ONLY. RELEASE OF DRAWINGS TO OTHER CONCERNS DOES NOT CONSTITUTE LICENSING IN ANY WAY. INFORMATION CONTAINED HEREIN IS PROPRIETARY AND CONFIDENTIAL.

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

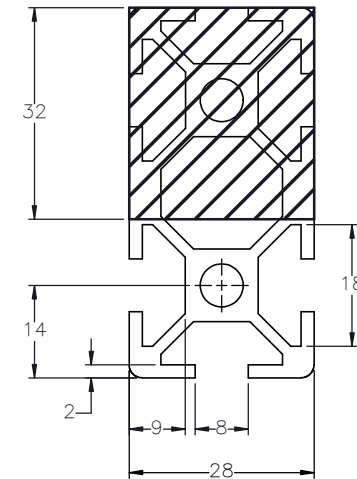
# DOUBLE SHAFTED PULLEY



# CART MOUNTING FEATURES



# CUSTOMER ACCESSIBLE MOUNTING FEATURES, T-NUT SLOTS



MACRON DYNAMICS INC

DRAWN BY: PHW DATE: 11/26/2017  
 CHECKED BY: -- DATE: DD/MM/YYYY  
 LAST SAVED BY: Tim DATE: 8/3/2020

MATERIAL:  
 FINISH:

TITLE:  
 MACRON PULLEY  
 ASSEMBLY 28-12,  
 DOUBLE SHAFTED

THIS DRAWING IS THE PROPERTY OF MACRON DYNAMICS  
 ANY REPRODUCTIONS SHALL BE FOR QUOTATION,  
 MANUFACTURING OR PURCHASING PURPOSES ONLY.  
 RELEASE OF DRAWINGS TO OTHER CONCERNS DOES NOT  
 CONSTITUTE LICENSING IN ANY WAY. INFORMATION  
 CONTAINED HEREIN IS PROPRIETARY AND CONFIDENTIAL

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

SHEET  
 2 OF 2

PART NUMBER  
 MSA-R15  
 SCALE 1:1 SHEET SIZE C

SPECIFICATIONS ARE SUBJECT  
 TO CHANGE WITHOUT NOTICE