



ITEM NO.	PART NUMBER	MATERIAL	QTY.
1	Forearm	ABS PC	1
2	Lower Bicep	ABS PC	1
3	Upper Bicep	ABS PC	1
4	Fist_Left	ABS PC	1
5	Solenoid Pivot	ABS PC	1
6	Shoulder Pivot	6061 Alloy	2
7	Shoulder Link	6061 Alloy	1
8	2mm shaft collar	Cast Alloy Steel	8
9	Bearing	Brass	4
10	3mm shaft collar	Cast Alloy Steel	2
11	Shaft 2mm	Cast Alloy Steel	4
12	Shaft_3mm	Cast Alloy Steel	1
13	SolenoidSliding	Cast Alloy Steel	1
14	8mm 3M bolt	Cast Alloy Steel	4
15	3M nut	Cast Alloy Steel	6
16	14mm 3M bolt	Cast Alloy Steel	2

		UNLESS OTHERWISE SPECIFIED:			NAME	DATE		
		DIMENSIONS ARE IN INCHES	DRAWN				TITLE:	
		TOLERANCES:	CHECKED					
		FRACTIONAL ±	ENG APPR.					
		ANGULAR: MACH ± BEND ±	MFG APPR.					
		TWO PLACE DECIMAL ±	Q.A.				SIZE DWG. NO. REV	
		THREE PLACE DECIMAL ±	COMMENTS:					
		INTERPRET GEOMETRIC TOLERANCING PER:						
		MATERIAL						
NEXT ASSY		USED ON						
APPLICATION		DO NOT SCALE DRAWING						

LeA_Arm_exploded

SCALE: 1:1.5WEIGHT: SHEET 1 OF 1