Atlas Arm- Bill of Materials

Part	Part Name	Per Drive	Unit Cost	Total Cost
Small Bearing	6700-ZZ, 10x5x4mm	8	$0.86	$6.88
Large Bearing	6706-2RS, 30x37x4mm	4	$1.20	$4.80
Steel Pins	4mmx14mm, Bearing Steel	32	$0.08	$2.56
Screws	M3-0.5x16mm Hex Socket	16	$0.08	$1.28
Screws (Small)	M3-).5x16mm Hex Socket	16	$0.08	$1.28
Motor	Nema 17	4	~$10	~$40
Filament	Pla-CF	N/A	N/A	$22.99
Heat Set Inserts	KADRICK 300PCS M3	8	N/A	$9.99
Lubricant	SuperLube Multipurpose synthetic grease	N/A	N/A	$10.99
M3 Self-Tapping Hex Head Screws	N/A (See Below)	23	N/A	N/A
Base Bearing	6806	1	$1-$3	$1-$3
Other Bearings	6804	2	~1	~2

*For the M3 Self-Tapping screws I recommend using a cheap kit on Amazon

*All of these parts can be used for a number of different drives and different builds. Not all of these parts are required and many can be replaced by other, more standard parts.

*If listed as N/A that means the item is a set or can be used for many things like the 300 piece M3 heat set insert kit, Lubricant, and the filament.