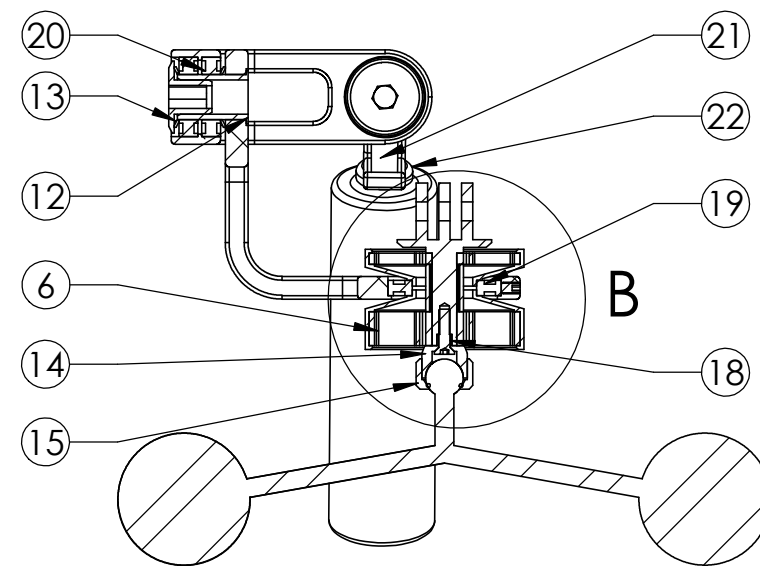
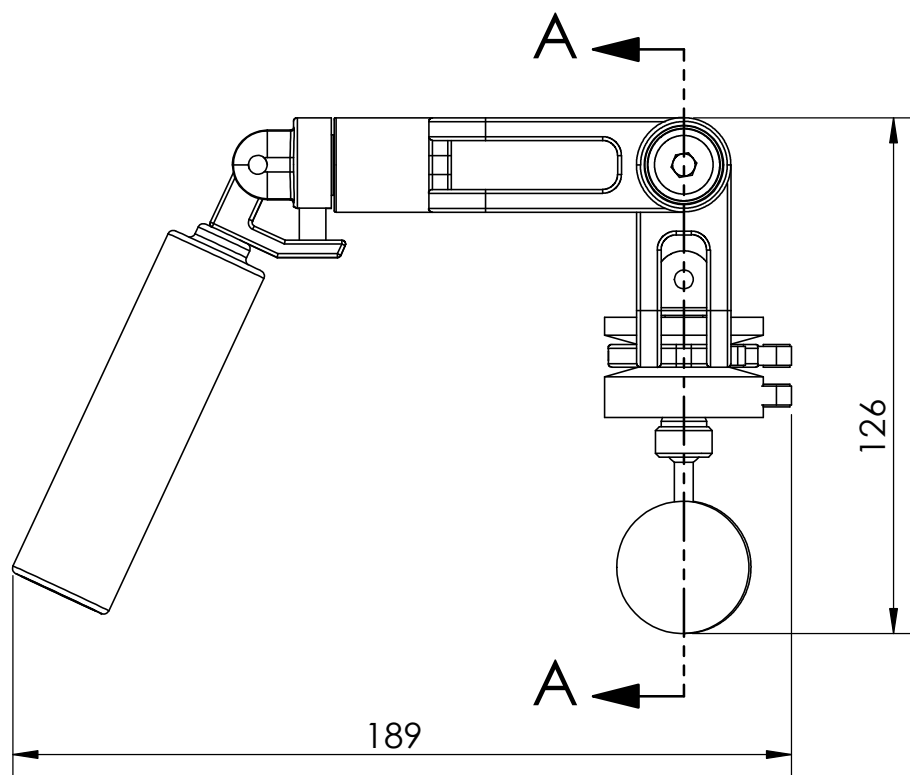
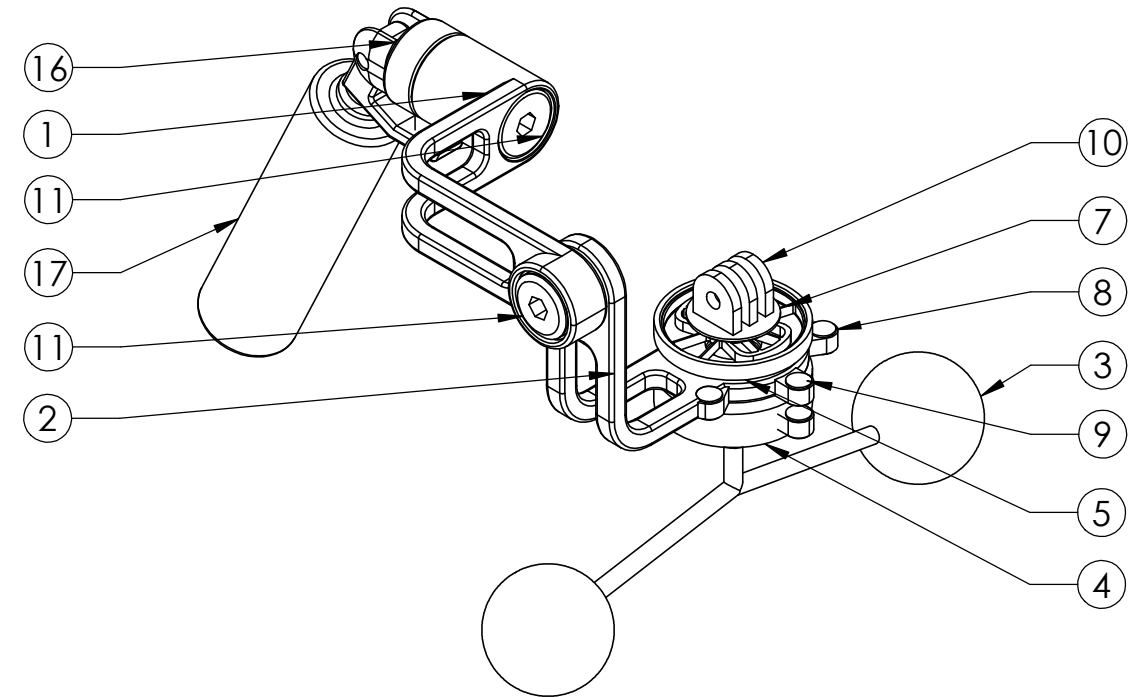


DETAIL B

SCALE 3 : 2



SECTION A-A

22	1	Handle Pivot	Aluminium	
21	1	Z-damping Elastomer	Thermoplastic	EAR-C-1002
20	4	Bearing - pitch and roll	Stainless Steel	SKF-6004
19	1	Bearing - yaw	Stainless Steel	SKF-61801-2RS1
18	1	M3x0.5mm Bolt	Steel	
17	1	Grip	Aluminium	
16	1	Handle Mount	Aluminium	
15	1	Counterweight Screw	Aluminium	
14	1	Counterweight Plug	Plastic	
13	4	Belleville Washer	Steel	
12	1	Pitch Plug	Aluminium	
11	1	Pitch Screw	Aluminium	
10	1	Internal Pin	Steel	
9	1	Magnet - S	Neodymium	
8	3	Magnet - N	Neodymium	
7	1	flexure - upper	Thermoplastic	EAR-C-1002
6	1	flexure - lower	Thermoplastic	EAR-C-1002
5	1	Cup - upper	Plastic	
4	1	Cup - lower	Plastic	
3	1	Counterweight	Steel	
2	1	Swing Arm - pitch	Aluminium	
1	1	Swing Arm - roll	Aluminium	

- I understand what plagiarism is and am aware of the University's policy in this regard.
- I declare that this drawing is my own original work.
- I have not used another student's past work to hand in as my own.
- I have not allowed, and will not allow, anyone to copy my work with the intention of passing it off as his or her own work.

TOLERANCES		
FROM - TO		+/-
0 - 6		0.1
6 - 30		0.2
30 - 100		0.3
100 - 300		0.5
300 - 1000		0.8
1000 - 3000		1.2
3000 - PLUS		2.0
ANGLES		1°

ITEM NR	AANTAL	BESKRYWING	MATERIAAL	ONDERDEEL NR
ITEM NO	QUANTITY	DESCRIPTION	MATERIAL	PART NR
VAN		BERNDT	VOORLETTERS	TITEL
SURNAME			INITIALS	AE
STUDENTE NO		13015142	RIGTING	TEKENING NR
STUDENTE NR			DISCIPLINE	Mech
PROJEKSIE		UNIVERSITEIT VAN PRETORIA	SKAAL	1:2
PROJECTION		UNIVERSITY OF PRETORIA	SCALE	1:2
			DATUM	2016-05-27
			DATE	