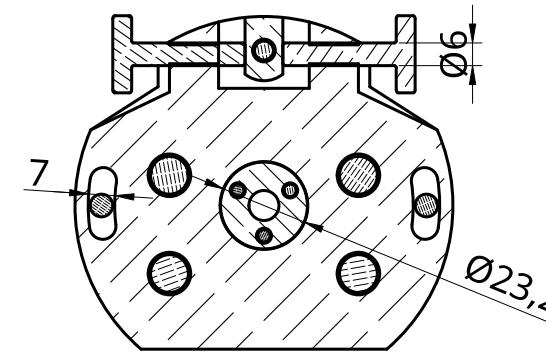
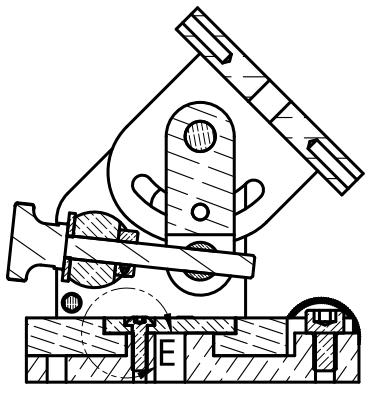
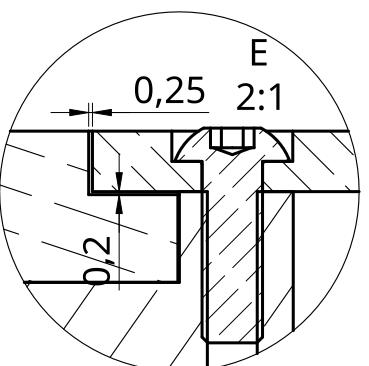
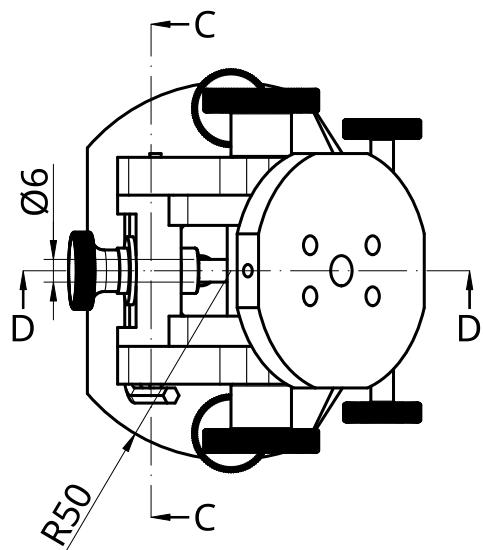
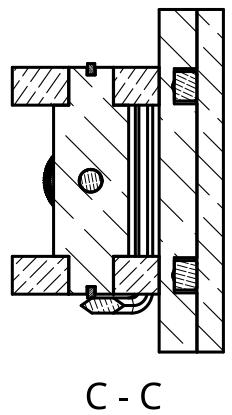
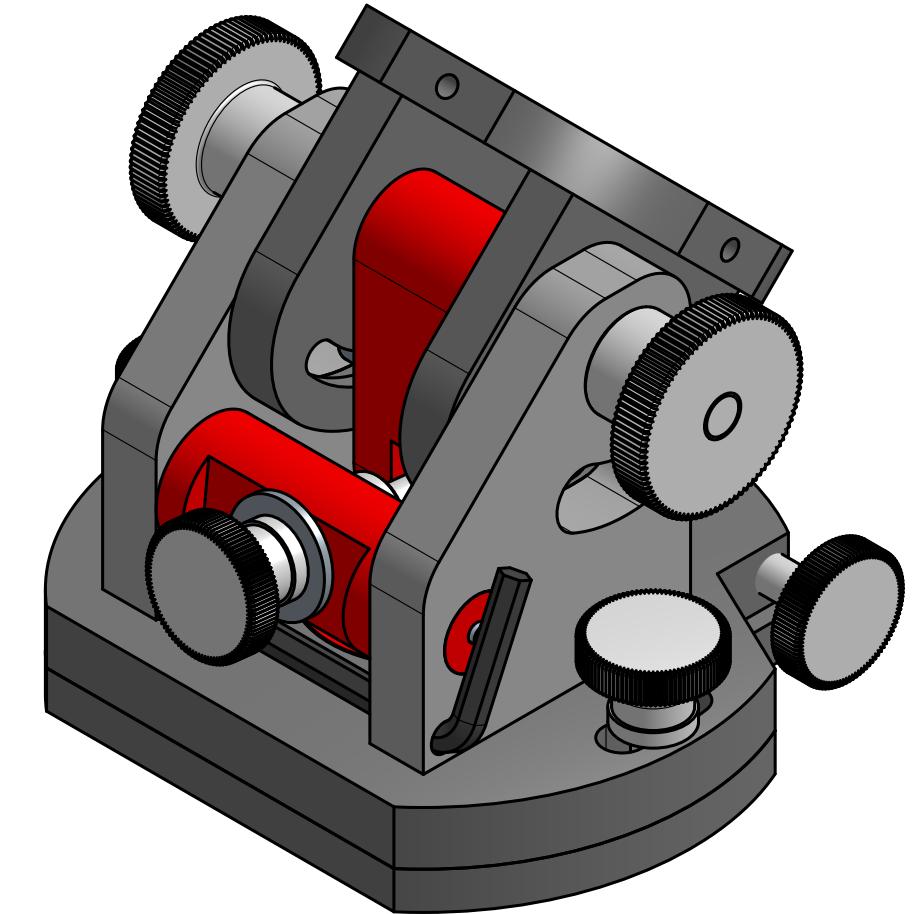
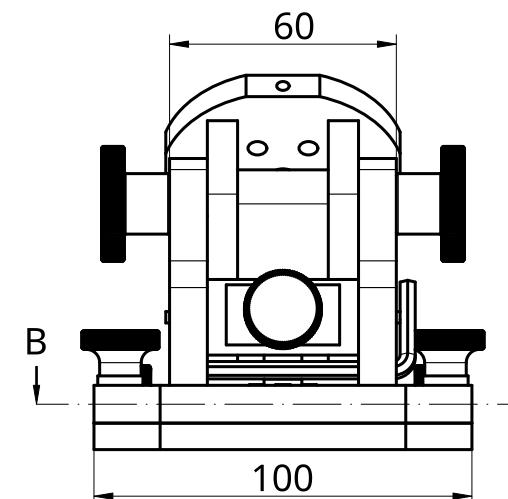
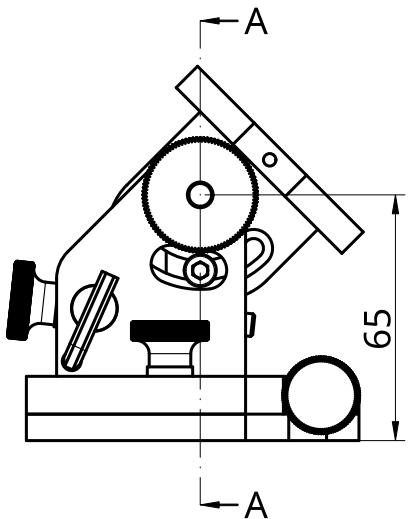
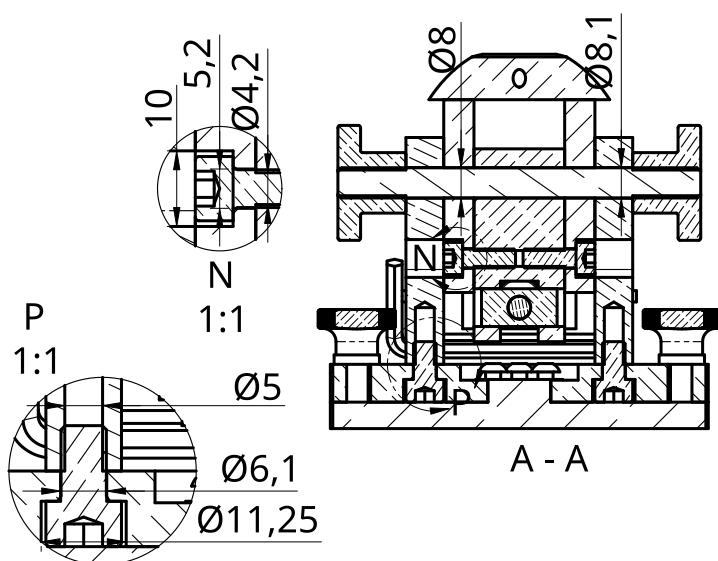


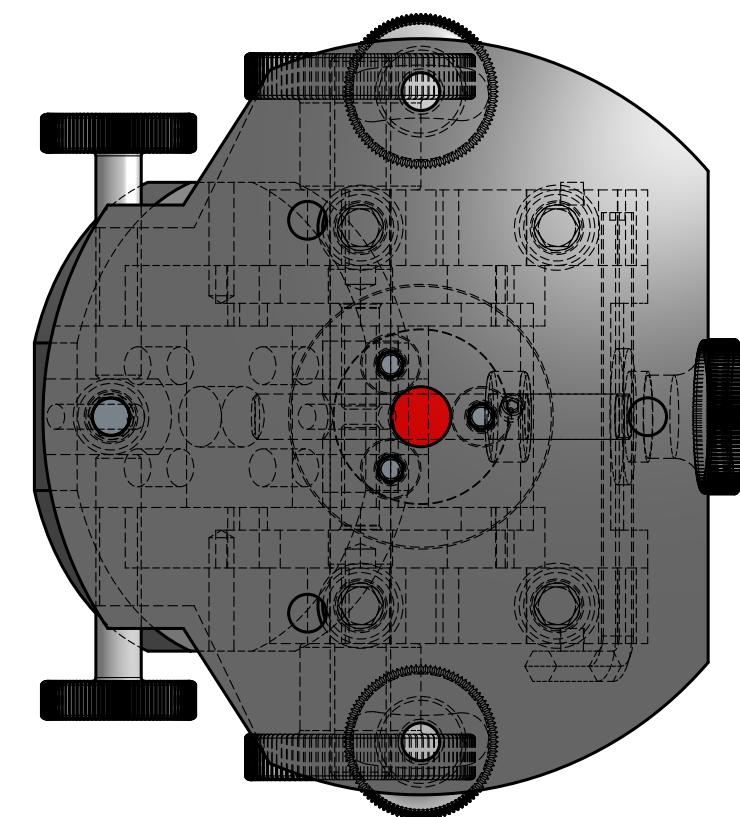
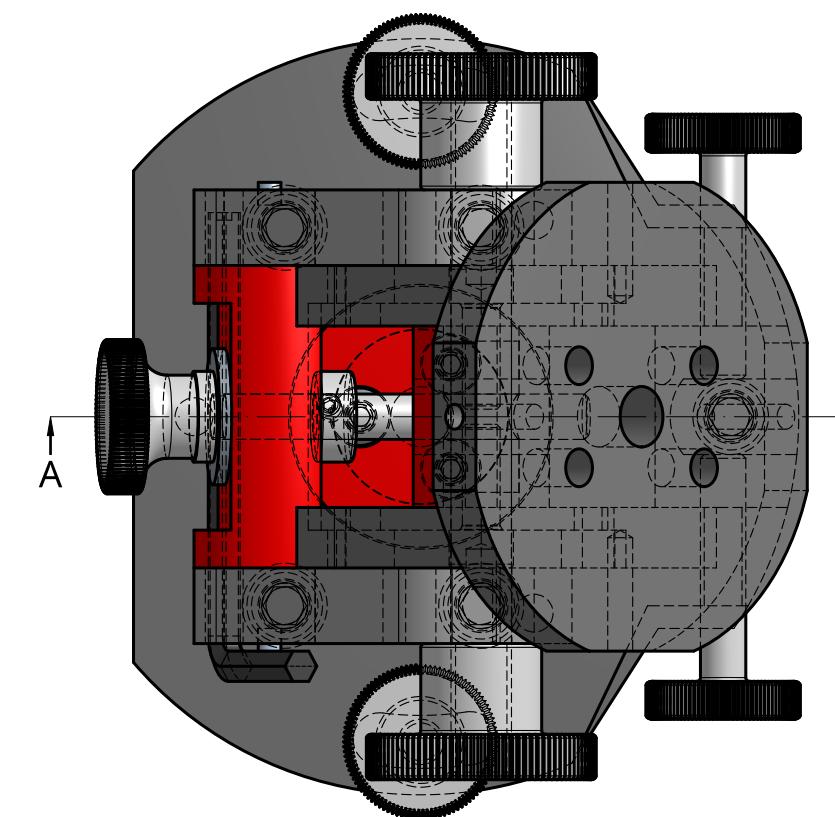
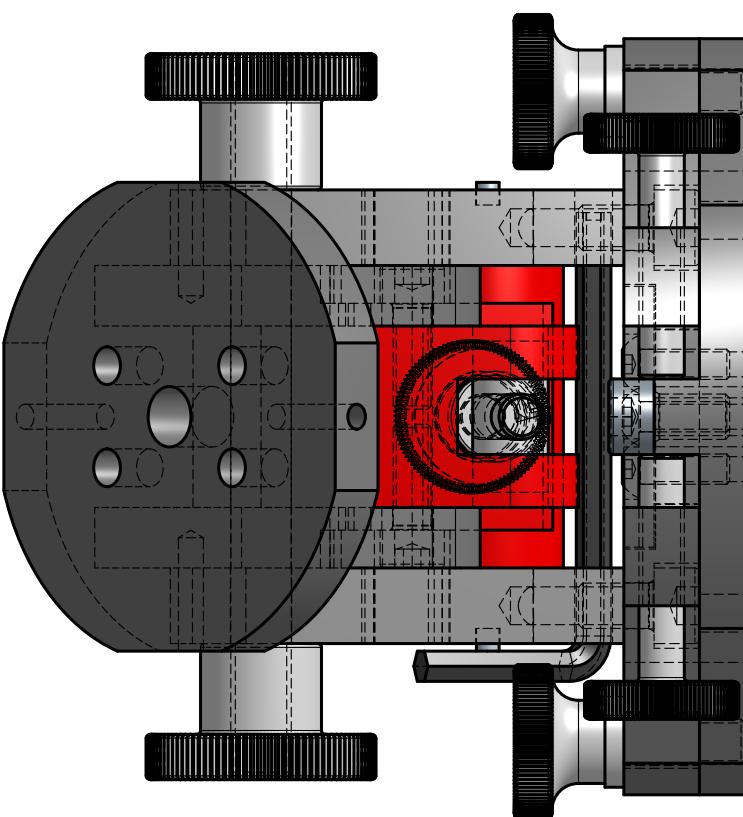
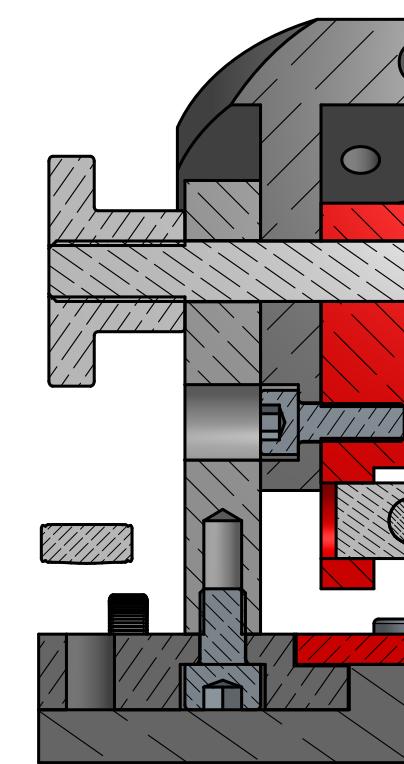
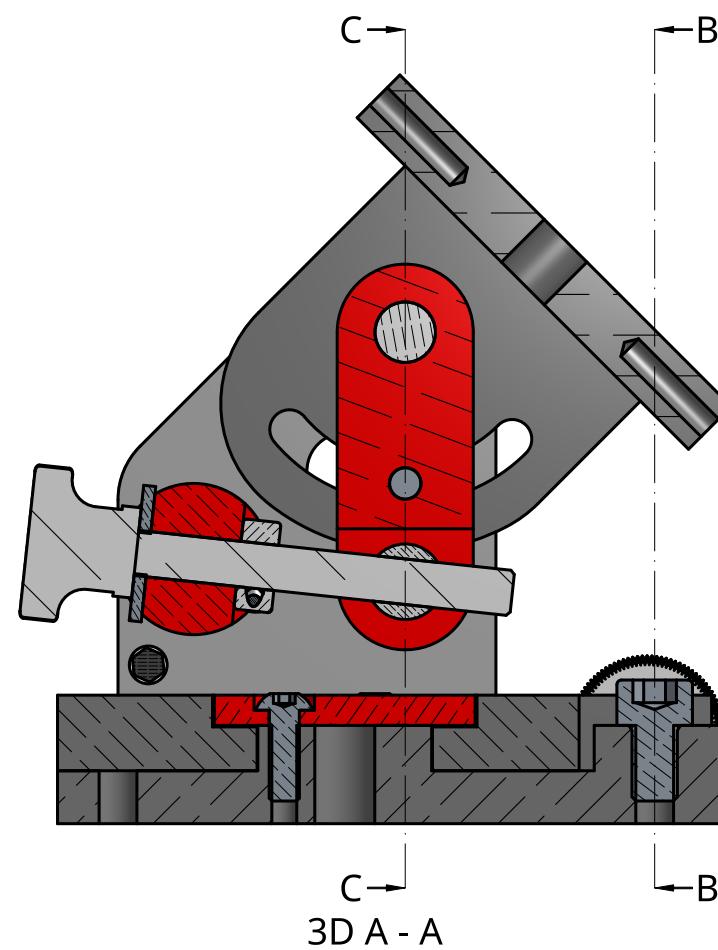
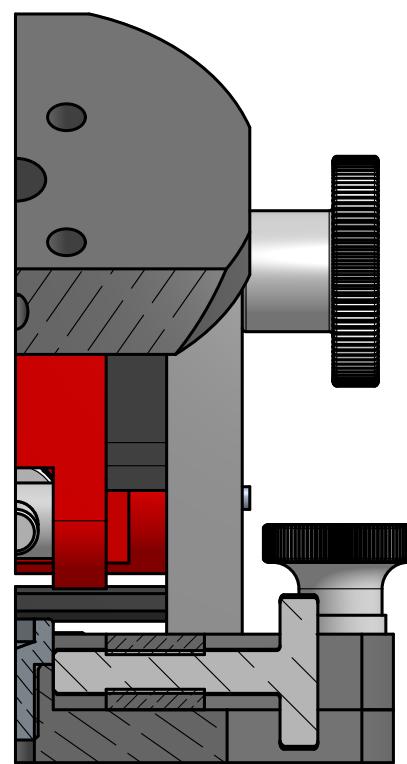
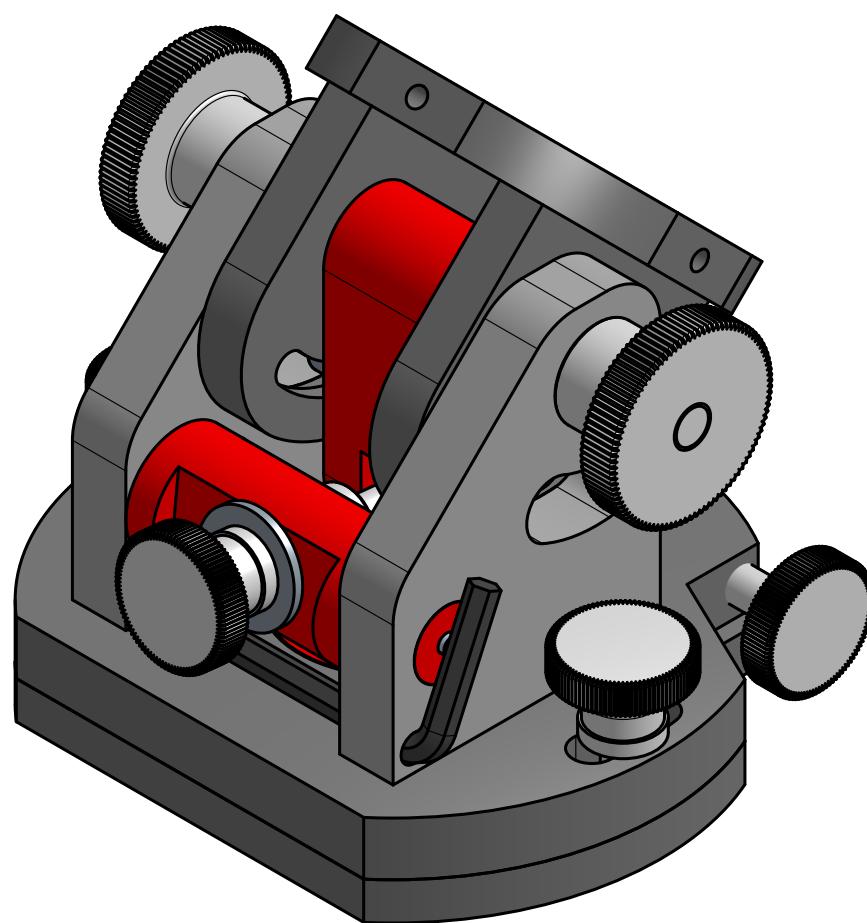
HEMY Alt/Az Base



UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS			NAME	SIGNATURE	DATE	TITLE HEMY Alt/Az Base		
ANGULAR = ± ° SURFACE FINISH \sqrt{Ra} 3.2		DRAWN	POLVINC		2024-06-30			
		CHECKED						
		APPROVED						
DO NOT SCALE DRAWING								
BREAK ALL SHARP EDGES AND REMOVE BURRS								
FIRST ANGLE PROJECTION		MATERIAL	FINISH Bead blasting Anodizing		SIZE A3	DWG NO.	REV.	
		Al 6061			SCALE 1:2	WEIGHT 0.9 kg	SHEET 1 of 6	

6 5 4 3 2 1

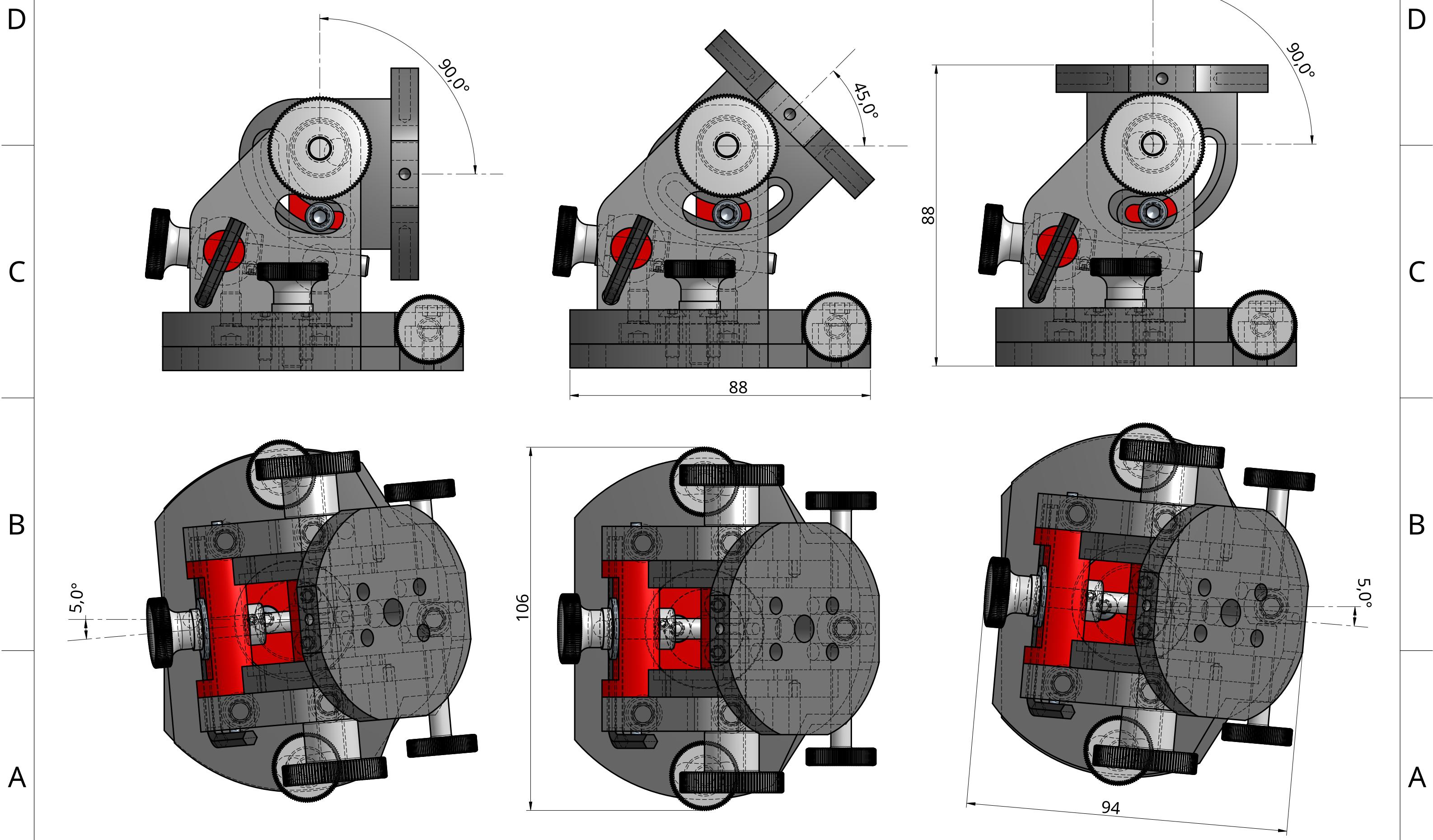
HEMY Alt/Az Base



D
C
B
A

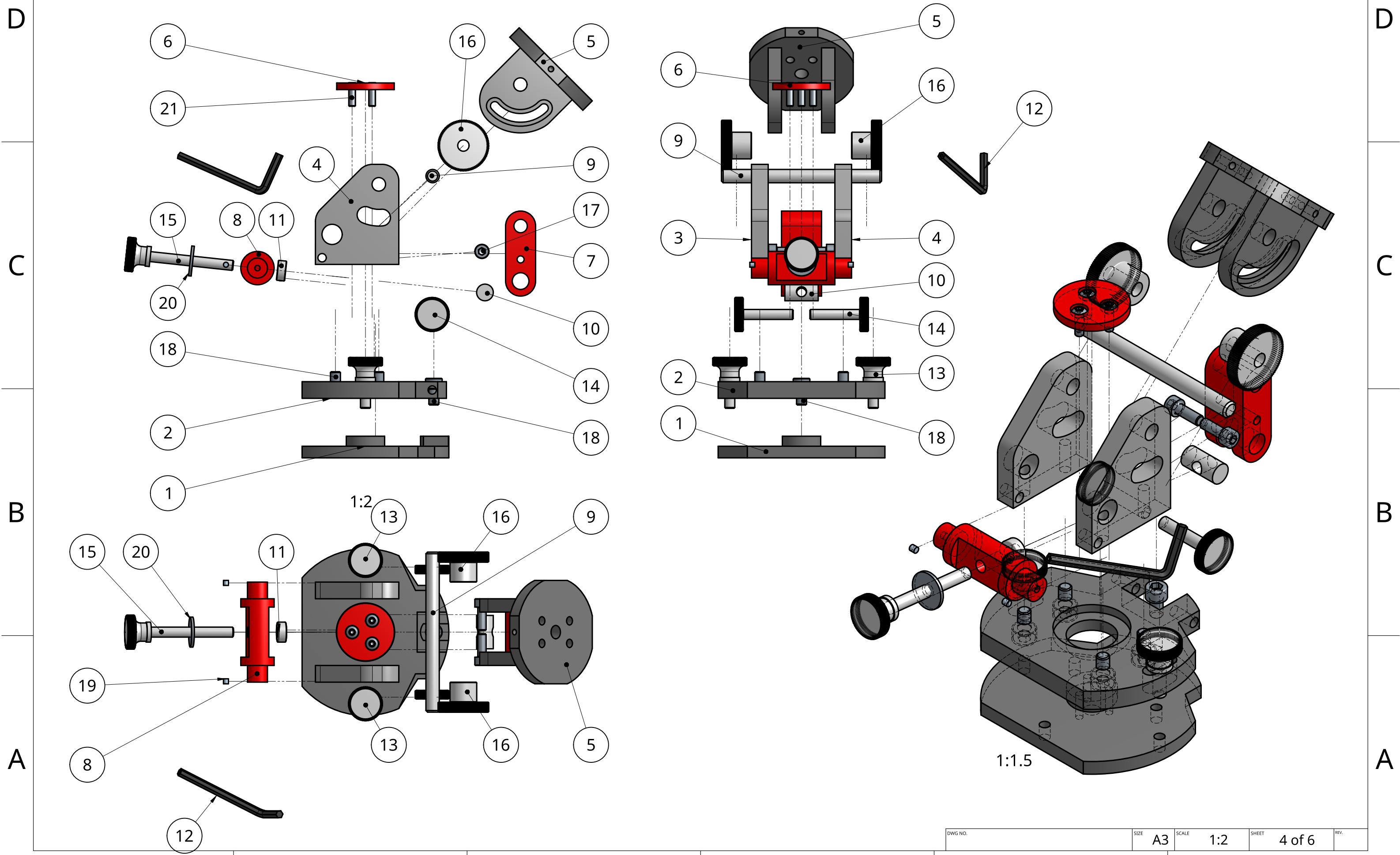
D
C
B
A

HEMY Alt/Az Base - 0° to 90° Alt / ±5° Az



6 5 4 3 2 1

Explode view - HEMY Alt/Az Base



6 5 4 3 2 1

Bill of Materials - HEMY Alt/Az Base

D Item	Quantity	Description	Mass	Material	Title 1
1	1	01 - Base tripod	0.139 kg	Aluminum - 6061	Bead blasting (80 mesh) -- Anodizing dark gray
2	1	02 - Base Az	0.143 kg	Aluminum - 6061	Bead blasting (80 mesh) -- Anodizing dark gray
3	1	03 - Lateral R (same L)	0.057 kg	Aluminum - 6061	Bead blasting (80 mesh) -- Anodizing dark gray
4	1	04 - Lateral L (same R)	0.057 kg	Aluminum - 6061	Bead blasting (80 mesh) -- Anodizing dark gray
5	1	05 - Rotation Alt	0.125 kg	Aluminum - 6061	Bead blasting (80 mesh) -- Anodizing dark gray
6	1	06 - Base Az Hold	0.009 kg	Aluminum - 6061	Bead blasting (80 mesh) -- Anodizing red
7	1	07 - Setting Alt	0.041 kg	Aluminum - 6061	Bead blasting (80 mesh) -- Anodizing red
8	1	08 - Barrel 60mm	0.032 kg	Aluminum - 6061	Bead blasting (80 mesh) -- Anodizing red
9	1	Axis M8	0.037 kg	Stainless Steel	To buy
10	1	Barrel nut M6x10x20mm	0.01 kg	Stainless Steel	To buy
11	1	Block M6	0.003 kg	Stainless Steel	To buy
12	1	BTR 4 (M5)	0.009 kg	Stainless Steel	To buy
B 13	2	Button M6x16	0.024 kg	Stainless Steel	To buy
14	2	Button M6x30	0.019 kg	Stainless Steel	To buy
15	1	Button M6x50	0.031 kg	Stainless Steel	To buy
16	2	Button M8	0.046 kg	Stainless Steel	To buy
17	2	Hex socket head cap screw M5x0.80 x 14 Stainless Steel	0.004 kg	Stainless Steel	To buy
18	5	Hex socket head cap screw M6x1.00 x 10 Stainless Steel	0.005 kg	Stainless Steel	To buy
A 19	2	Magnet 3x3mm	0 kg	Neodymium	To buy
20	1	Plain washer large grade A M6 Brass	0.003 kg	Brass	To buy
21	3	Socket button head screw M4x0.7 x 12 Stainless Steel	0.002 kg	Stainless Steel	To buy

