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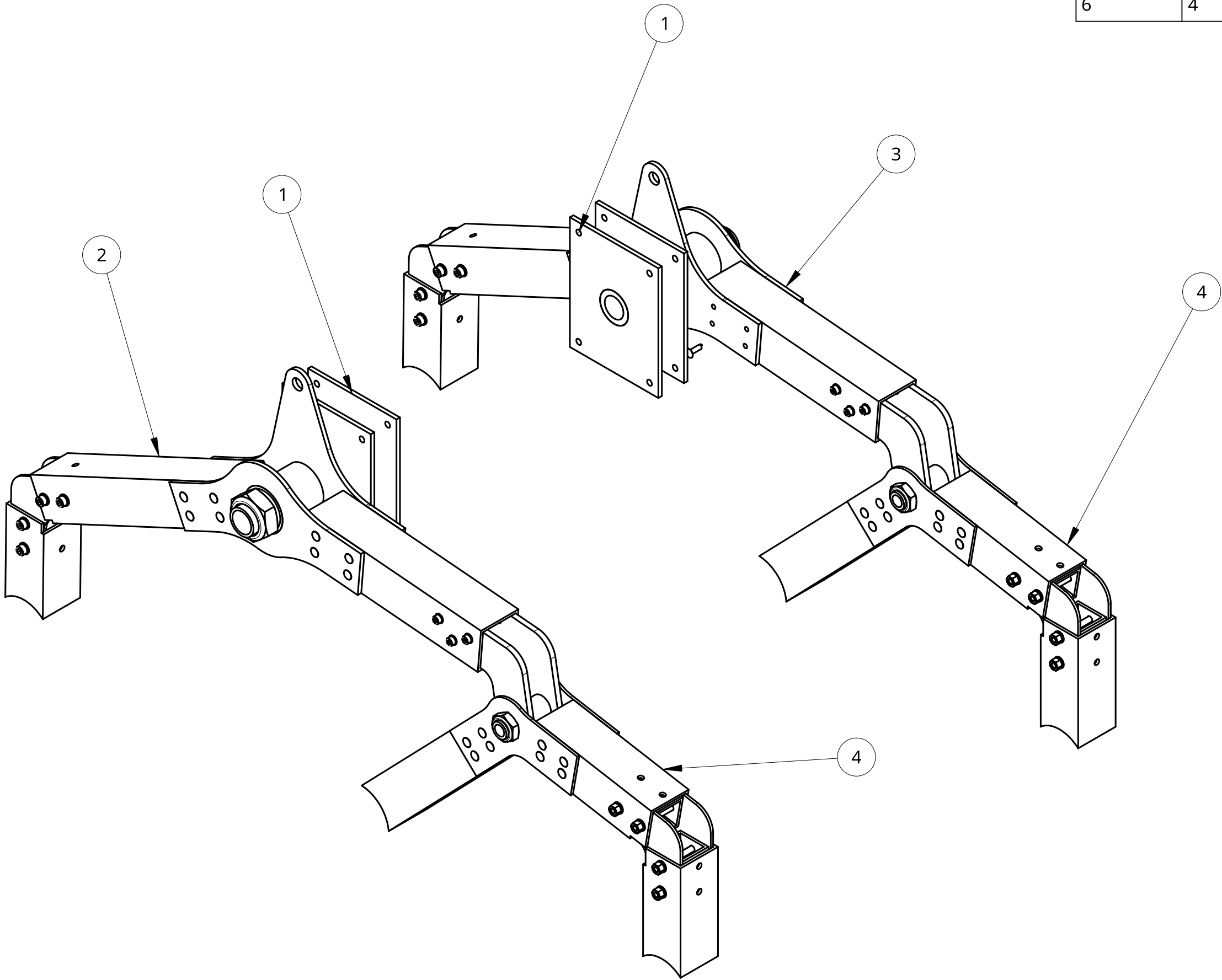
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Item	Quantity	Part number	Description
1	2	Z1-SUS-03	MAIN SHAFT ASSEMBLY
2	1	Z1-SUS-01	Rocker
3	1	Z1-SUS-01	Rocker
4	2	Z1-SUS-02	Bogie
5	2	90101A090	TYPE 18-8 SS THIN NYLON-INSERT LOCKNUT
6	4	90101A050	TYPE 18-8 SS THIN NYLON-INSERT LOCKNUT



UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS  ANGULAR = ± °  SURFACE FINISH 		DRAWN	NICOLAS MORIN	04/25/2021	TITLE  SEUZ PROJECT SUSPENSION ASSEMBLY		
		CHECKED					
		APPROVED					
DO NOT SCALE DRAWING					SIZE C		
BREAK ALL SHARP EDGES AND REMOVE BURRS							
THIRD ANGLE PROJECTION		MATERIAL		FINISH	DWG NO. Z1-SUS-00		
					SCALE 1:4	WEIGHT 9,5 kg	SHEET 1 of 4

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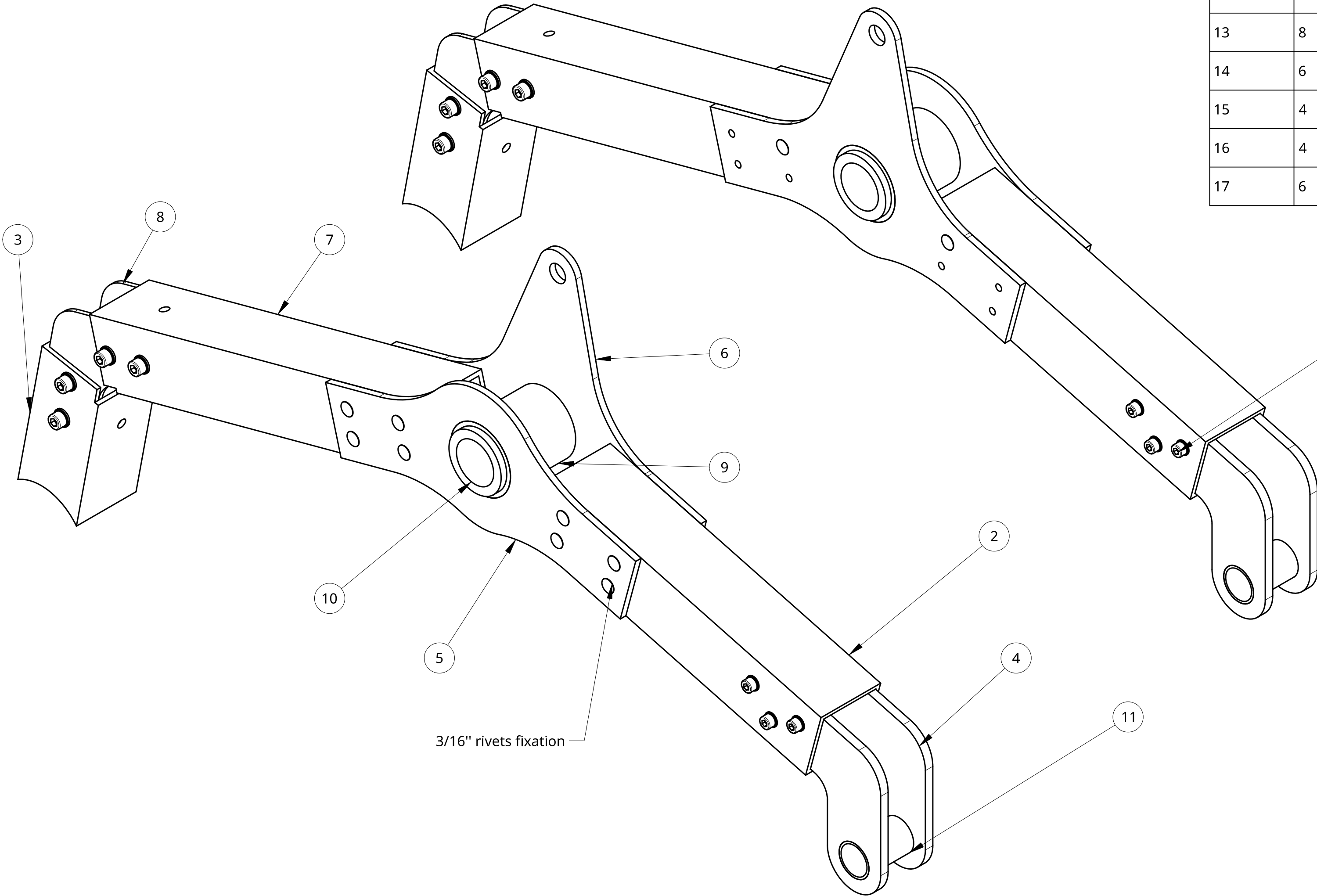
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Item	Quantity	Part number	Description
1	2	Z1-SUS-01-005	Aluminum tube 1 1/2"
2	1	Z1-SUS-01-006	Aluminum tube 2"
3	1	Z1-SUS-01-009	Aluminum tube 2"
4	2	Z1-SUS-01-010	Aluminum plate 1/4"
5	1	Z1-SUS-01-001	Aluminum plate 3/16"
6	1	Z1-SUS-01-002	Aluinum plate 3/16"
7	1	Z1-SUS-01-003	Aluminum tube 2"
8	2	Z1-SUS-01-004	Aluminum plate 1/8"
9	1	Z1-SUS-01-007	Aluminum tube 2" OD, 1/4" wall
10	2	Z1-SUS-01-008	1 1/4" ID bronze bushing
11	1	Z1-SUS-01-011	Aluminum tube 1" OD, 0,065" wall
12	16	97447A055	ALUMINUM BLIND RIVETS WITH ALUMINUM MANDREL
13	8		Chamfered plain washer normal M6 Stainless Steel
14	6		Chamfered plain washer normal M5 Stainless Steel
15	4		Hex socket head cap screw M6x1.00 x 60 Stainless Steel
16	4		Hex nut grade C M6x1 Stainless Steel
17	6		Hex socket head cap screw M5x0.80 x 12 Stainless Steel



ALL M6 BOLTS TORQUE : 17 Nm

3/16" rivets fixation

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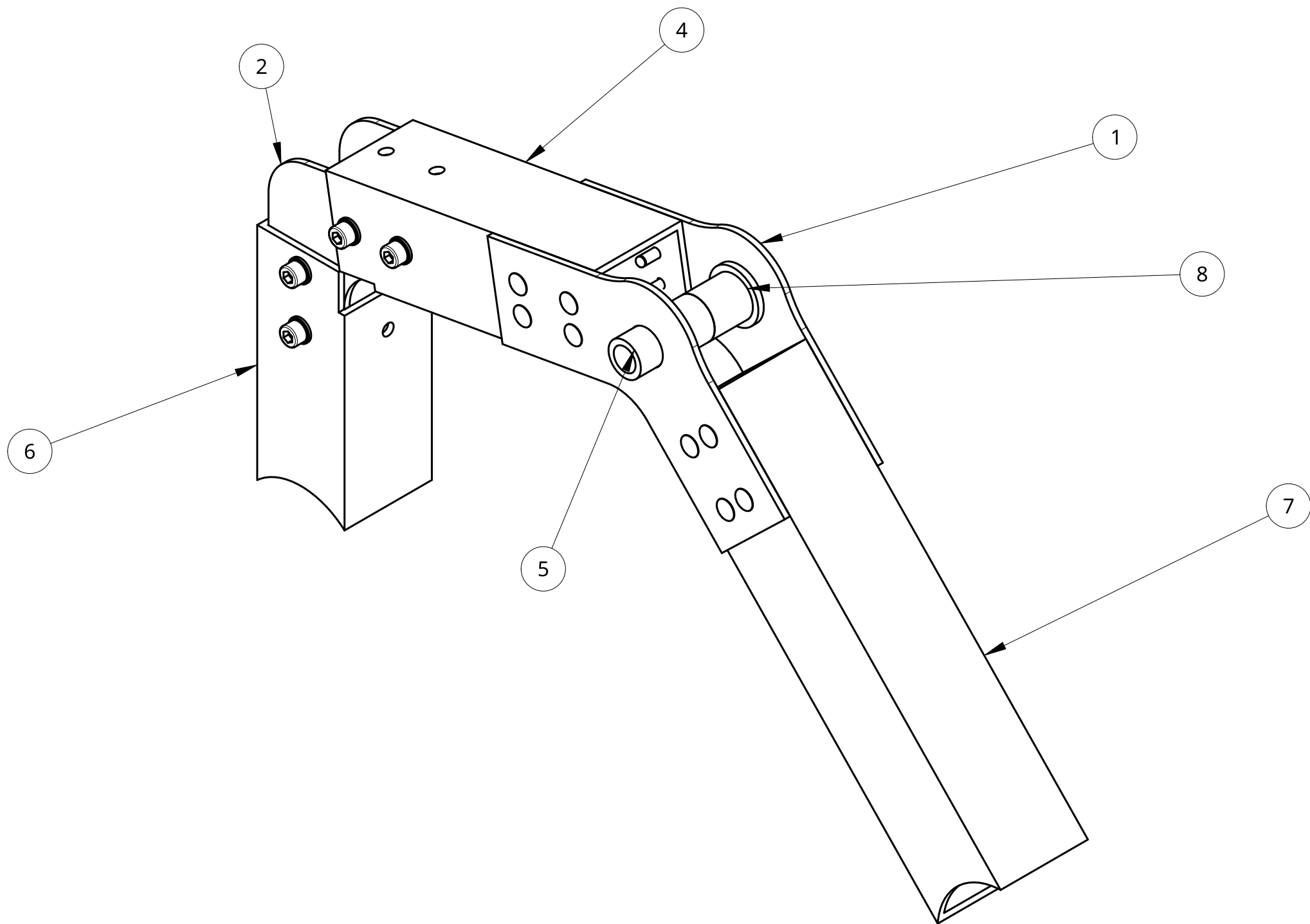
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Item	Quantity	Part number	Description
1	2	Z1-SUS-02-001	Aluminum plate 1/8"
2	2	Z1-SUS-02-002	Aluminum plate 1/8"
3	2	Z1-SUS-02-003	Aluminum square tube 1 1/2"
4	1	Z1-SUS-02-004	Aluminum square tube 2"
5	1	Z1-SUS-02-005	Aluminum threaded shaft 3/4", 1/8" wall
6	1	Z1-SUS-02-006	Aluminum square tube 2"
7	1	Z1-SUS-02-007	Aluminum square tube 2"
8	2	Z1-SUS-02-008	3/4" ID Bronze bushing
9	16	97447A055	ALUMINUM BLIND RIVETS WITH ALUMINUM MANDREL
10	8		Chamfered plain washer normal M6 Stainless Steel
11	4		Hex socket head cap screw M6x1.00 x 60 Stainless Steel
12	4		Hex nut grade C M6x1 Stainless Steel



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DWG NO.	SIZE C	SCALE 1:2	SHEET 3 of 4	REV.
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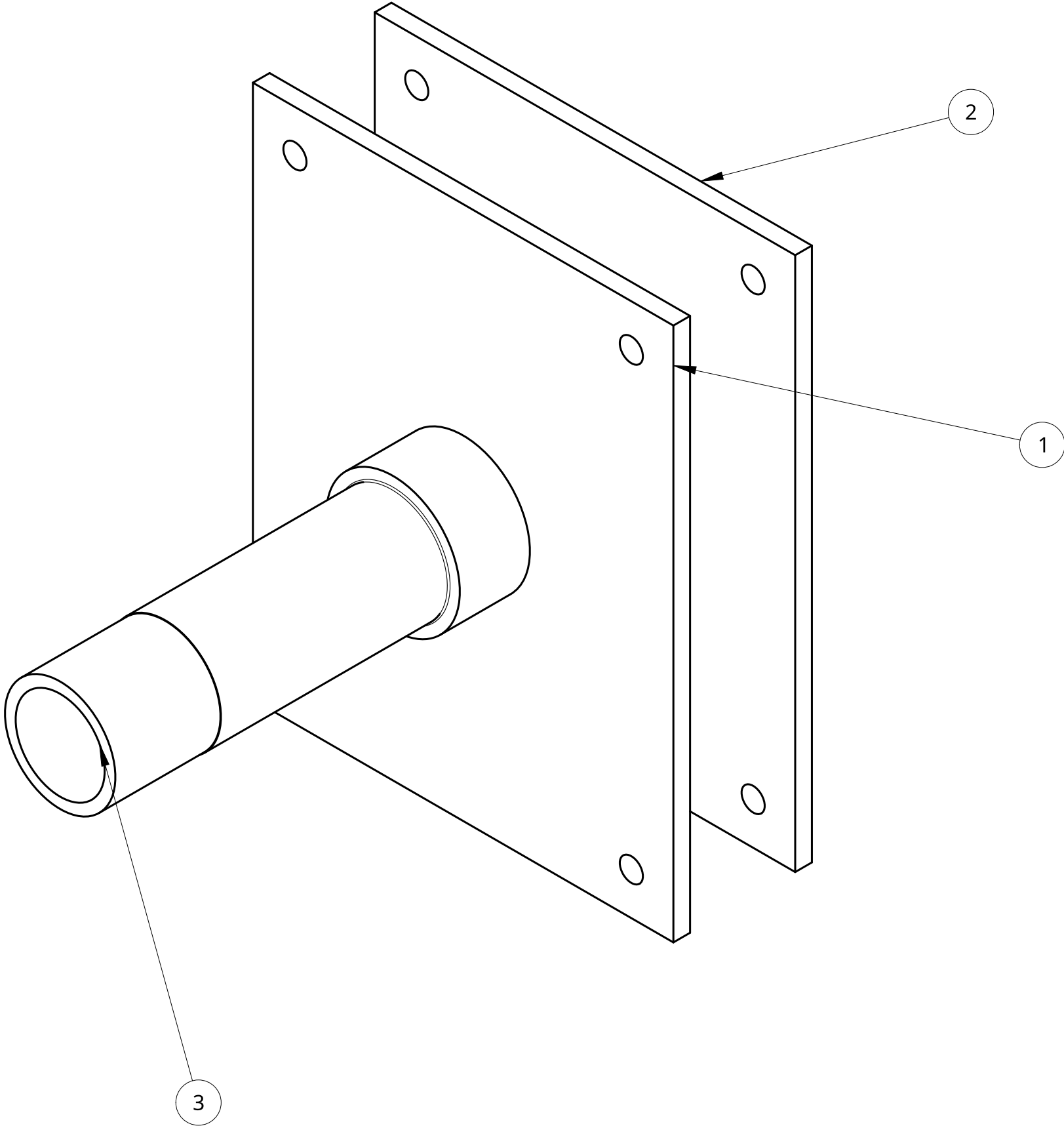
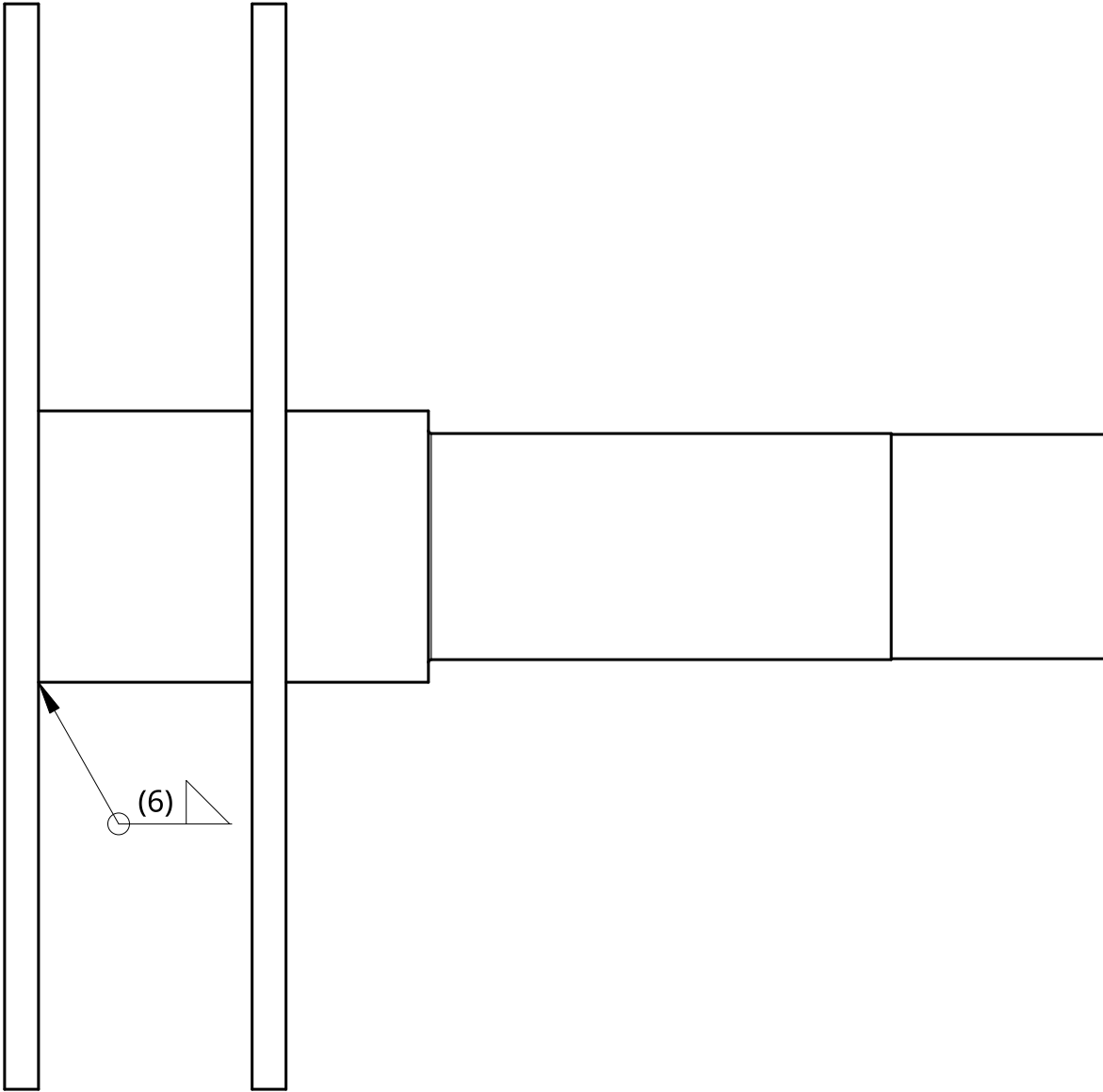
Item	Quantity	Part number	Description
1	1	Z1-SUS-03-002	Aluminum plate 3/16"
2	1	Z1-SUS-03-002	Aluminum plate 3/16"
3	1	Z1-SUS-03-001	Aluminum tube 1 1/2", 1/4" wall

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