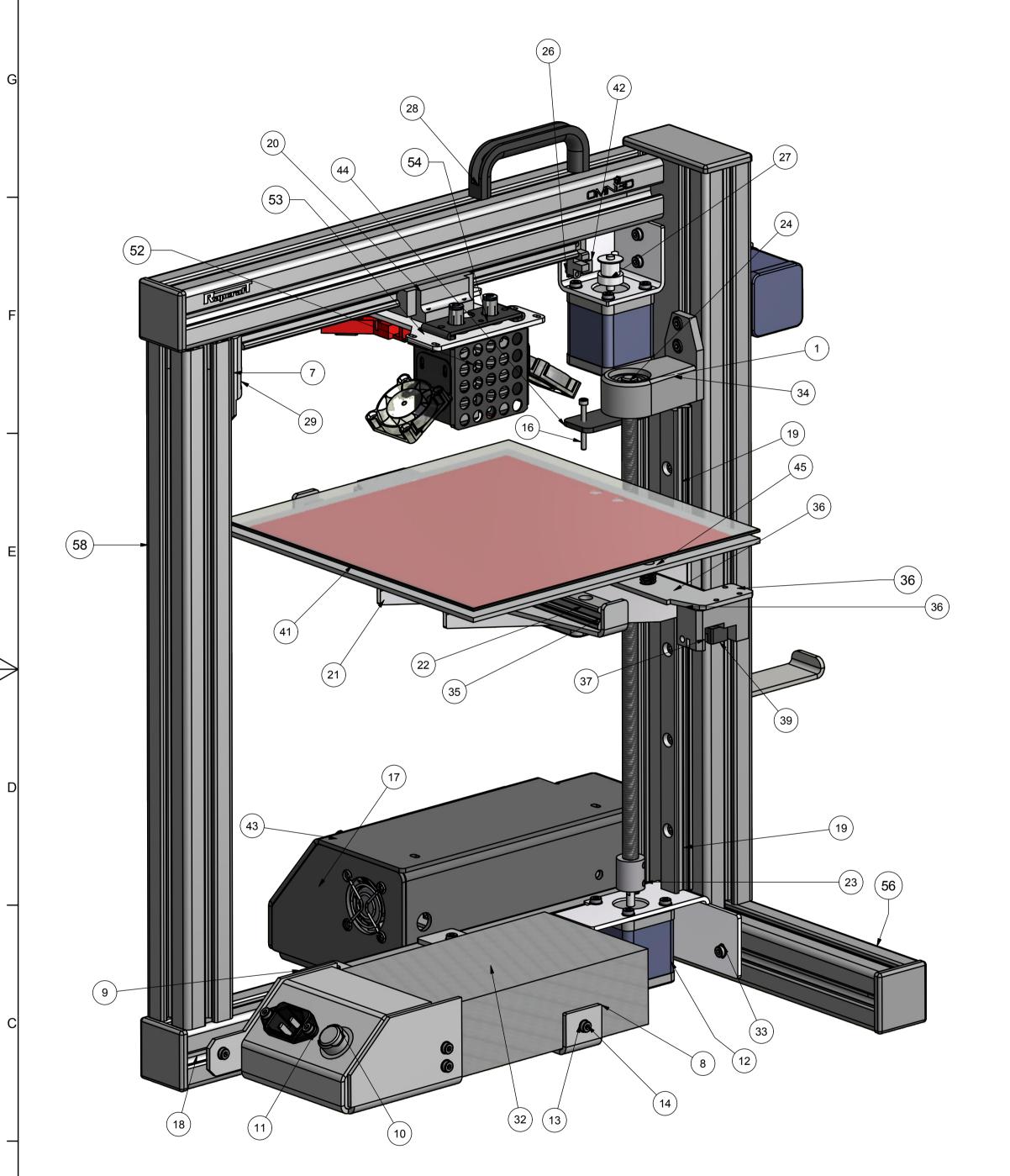
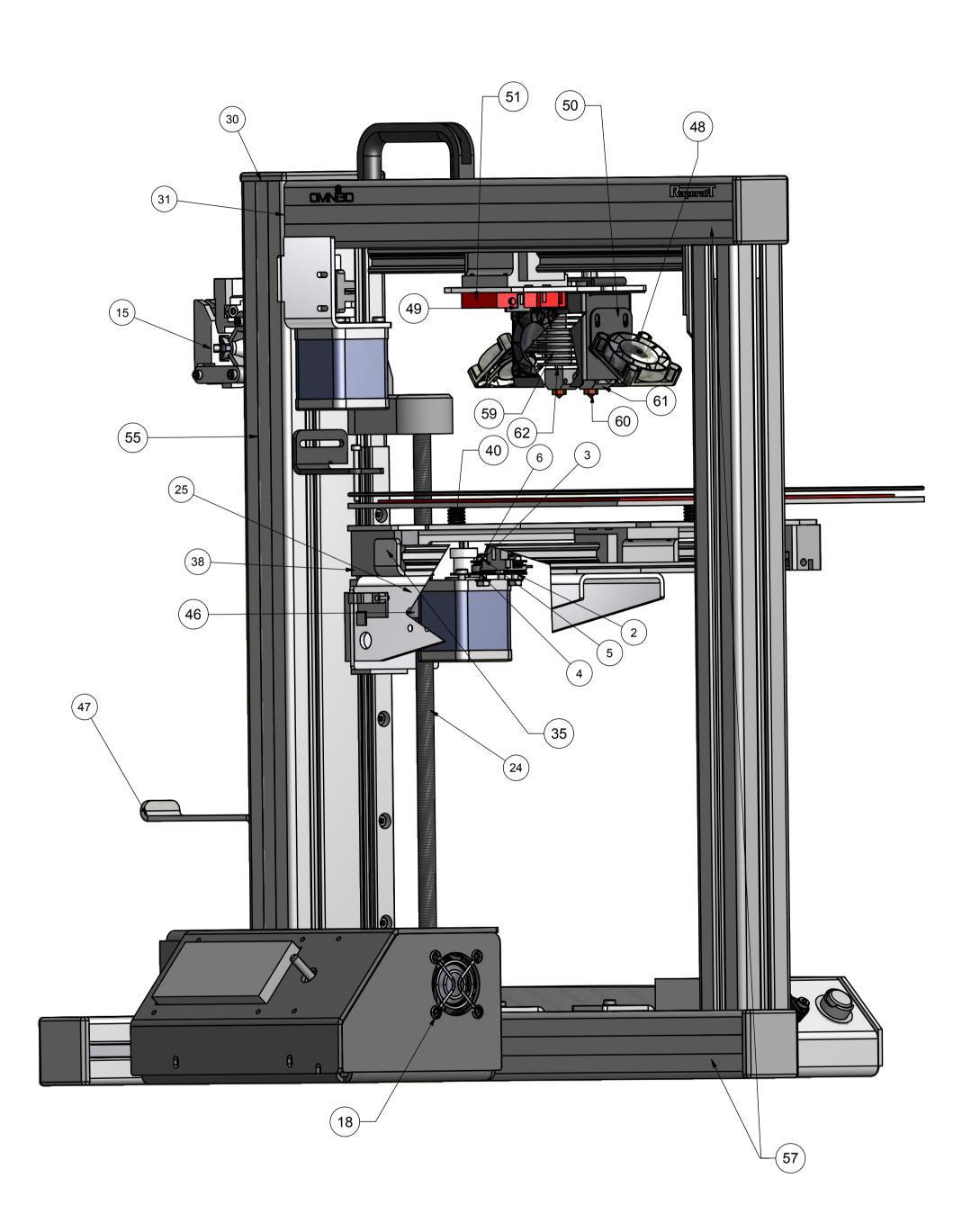
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Nr	QT	Part name	Part lis	st Weight	Drawing nr	Comments
1	1	Radial deep groove ball bearing	Generic	0,002 Kg	M-86100 6000 - 10 x 26 x 8	Comments
2	4	Washer M5	Generic	0,000 Kg	PN-78/M-82005 4,8:3	
3	2	Radial deep groove ball bearing 5x13x4	Generic	0,000 Kg	PN-85/M-86100 619/5 - 5 x	
4	8	Washer M4	Generic	0,000 Kg	13 x 4:2 PN-78/M-82005 4,3:6	
5	2	Nut M4x0,7	Generic	0,000 Kg	M4-class of precision 5 and	
					10 - Metric M4 x 0.7 metal	
6	2	Screw M4x16	Generic	0,000 Kg	type PN-85/M-82105 Klasa B M	
Ü	_	OCICW WITH TO	Generio	0,000 119	4 x 16:2	
7	1	SKF 624 ball bearing		0,000 Kg	4mm Bearing SKF 624 (RS	
8	1	Bottom fastening of power supply	Aluminium	0,049 Kg	286-7798) RapCraft-v1.3-00-101	
Ü	'	Dottom lasterning or power suppry	6061	0,043 119	Traporati-v 1.0-00-101	
9	1	Top fastening of power supply	Aluminium	0,244 Kg	RapCraft-v1.3-00-100	
10	1	Power switch	6061	0.002 Ka	18007	
11	1	Power supply plugin		0,003 Kg 0,004 Kg	koncowka zasilacza	
12	3	Step motor NEMA17	Generic	0,081 Kg	STEPSYNH 103H5510	
13	38	Washer M4	Generic	0,000 Kg	ISO 7092 - ST 4 - 140 HV DIN 6912 - M4 x 10	
14 15	1	Screw M4x10 Extruder with step motor NEMA17	Generic	0,000 Kg 0,116 Kg	D3D-14-00	
16	1	Screw M3x30	Generic	0,000 Kg	ISO 4762 - M3 x 30ISO	
17	1	Electronics' casing and the panel -	Aluminium	0,468 Kg	RapCraft-v1.4-03-02	
18	2	bottom Fan's cover	6061	0,001 Kg	RapCraft-v1.4-03-05	
19	1	Slide of Z axis - 320	Generic	0,001 Kg 0,056 Kg	RapCraft-v1.3-00-03	
20	3	Linear bearing - trolley	Generic	0,033 Kg	RapCraft-v1.3-00-04	
21 22	1 2	Truck of z axis Slide of X and Y axis - 280	Al Generic	0,221 Kg	RapCraft-v1.4-02-01 RapCraft-v1.3-00-05	
22 23	1	Clutch	Al	0,049 Kg 0,011 Kg	RapCraft-v1.3-00-05	
24	1	Trapezoidal screw M10x2-330	Generic	0,026 Kg	Śruba Tr10x2 o długości	
25	_	Transpoidal aut M40:0	000E ID 00	0.000 14	330 mm	
25 26	1	Trapezoidal nut M10x2 Top fastening of motor	S235JRG2 Aluminium-6	0,020 Kg 0,045 Kg	Nakrętka Tr10x2 RapCraft-v1.4-02-08	
			061			
27	2	Sprocket of step motor T2.5/16/1F	S235JRG2	0,015 Kg	RapCraft-v1.3-00-08	
28 29	1	Handle Housing of X axis bearing	Generic Generic	0,007 Kg	RapCraft-v1.3-00-13	
30	1	Holder of Y axis slider	Aluminium	0,154 Kg	RapCraft-v1.4-00-21	
			6061	0.004.16	D 0 % 4 4 00 00	
31	1	Truck's bottom fastening of y axis	Aluminium 6061	0,091 Kg	RapCraft-v1.4-00-20	
32	1	Power supply ATX 350W 12V	Generic	0,943 Kg		
33	1	Bottom fastening of motor	Al	0,065 Kg	RapCraft-v1.4-02-07	
34 35	1	Mounting of Z axis bearing  Truck's bottom fastening of y axis	Generic Aluminium	0,045 Kg 0,091 Kg	Architect_1.1-02-06  RapCraft-v1.4-00-20	
55	'	Truck's bottom lasterning of y axis	6061	0,091 Kg	Naporati-v1.4-00-20	
36	1	Truck's bottom fastening of y axis	Aluminium	0,162 Kg	RapCraft-v1.4-00-21	
37	1	Seat of Y axis belt with tension	6061 Generic	0.019 Kg	Architect 1 1 02 05	
37 38	1	Seat of Y axis belt with tension	Generic	0,018 Kg 0,150 Kg	Architect_1.1-02-05 Architect_1.1-02-04	
39	1	Tension cube of Y axis belt	Generic	0,002 Kg	Architect_1.1-00-12	
40 41	3	Cushion spring of table 11x22 fi1 Glass 4x240x240	Generic Glass	0,000 Kg 0,251 Kg	RapCraft-v1.4-00-02	
<del></del> 42	3	Optosensor	Generic	0,002 Kg	RapCraft-v1.4-00-03	
43	1	Electronics' casing and the panel - top	Aluminium 6061	0,285 Kg	RapCraft-v1.4-03-01	
44	1	optosensor's Z axis end block	Aluminium	0,017 Kg	Architect_1.1-00-23	
		·	6061		_	
45	1	Table 3x240x240	Aluminium	0,466 Kg	RapCraft-v1.3-00-01	
46	1	Trapezoidal nut's fastening for	6061 Generic	0,013 Kg	RapCraft-v1.4-00-29	
		RC1.4			•	
47	1	Spoolholder	Aluminium	0,105 Kg	Cube3.0-00-31_V2	
48	3	fan 40x40	6061			
40 49	1	Tension cube of X axis belt	Generic	0,002 Kg	JHEAD-00-14	
50	1	Aluminium blower of the print	Aluminium	0,003 Kg	Cube3.0-00-27-V3	
51	1	Belt's seat of X axis	6061 Generic	0,022 Kg	JHEAD-00-22-V3	
	1	Blower of the head	Aluminium	U,UZZ NY	JHEAD-00-22-V3 JHEAD-00-30	
52	1		6061			
52		Truck E3D new version - RC1.4	Aluminium 6061	0,048 Kg	JHEAD-00-33	
	1		COLUMN T		JHEAD-00-35	
52	1	Head platen V 2	Aluminium	0,009 Kg	10	
52 53 54		· -	Aluminium 6061			
52 53 54 55	1	Aluminium profile 40x80 - vertical	Aluminium 6061 Al	1,519 Kg	RapCraft-v1.3-01-01	
52 53 54	1	· -	Aluminium 6061			
52 53 54 55	1	Aluminium profile 40x80 - vertical Aluminium profile 40x40 - bottom	Aluminium 6061 Al	1,519 Kg	RapCraft-v1.3-01-01	
52 53 54 55 56	1 1 1	Aluminium profile 40x80 - vertical Aluminium profile 40x40 - bottom crosswise Aluminium profile 40x40 - horizontal	Aluminium 6061 Al Al	1,519 Kg 0,708 Kg 0,711 Kg	RapCraft-v1.3-01-01 RapCraft-v1.3-01-02 nyRapCraft-v1.3-01-03	
52 53 54 55 56 57	1 1 1	Aluminium profile 40x80 - vertical Aluminium profile 40x40 - bottom crosswise Aluminium profile 40x40 - horizontal Aluminium profile 40x40 - vertical	Aluminium 6061 Al Al Al	1,519 Kg 0,708 Kg 0,711 Kg 0,801 Kg	RapCraft-v1.3-01-01 RapCraft-v1.3-01-02 nyRapCraft-v1.3-01-03 RapCraft-v1.3-01-04	
52 53 54 55 56	1 1 1 2	Aluminium profile 40x80 - vertical Aluminium profile 40x40 - bottom crosswise Aluminium profile 40x40 - horizontal	Aluminium 6061 Al Al	1,519 Kg 0,708 Kg 0,711 Kg	RapCraft-v1.3-01-01 RapCraft-v1.3-01-02 nyRapCraft-v1.3-01-03	
52 53 54 55 56 57 58 59 60	1 1 1 2 1 1	Aluminium profile 40x80 - vertical Aluminium profile 40x40 - bottom crosswise Aluminium profile 40x40 - horizontal Aluminium profile 40x40 - vertical Housing of the head Omni3D-nozzle 0.6 mm	Aluminium 6061 Al Al Al Al Al Aluminium 6061 Brass	1,519 Kg 0,708 Kg 0,711 Kg 0,801 Kg 0,010 Kg	RapCraft-v1.3-01-01 RapCraft-v1.3-01-02  nyRapCraft-v1.3-01-03  RapCraft-v1.3-01-04  E3D  E3D-00-04	
52 53 54 55 56 57 58 59	1 1 2 1 1	Aluminium profile 40x80 - vertical Aluminium profile 40x40 - bottom crosswise Aluminium profile 40x40 - horizontal Aluminium profile 40x40 - vertical Housing of the head	Aluminium 6061 Al Al Al Al Aluminium 6061 Brass Aluminium	1,519 Kg 0,708 Kg 0,711 Kg 0,801 Kg	RapCraft-v1.3-01-01 RapCraft-v1.3-01-02  nyRapCraft-v1.3-01-03  RapCraft-v1.3-01-04 E3D	
52 53 54 55 56 57 58 59 60	1 1 1 2 1 1	Aluminium profile 40x80 - vertical Aluminium profile 40x40 - bottom crosswise Aluminium profile 40x40 - horizontal Aluminium profile 40x40 - vertical Housing of the head  Omni3D-nozzle 0.6 mm Heating cube  Connector	Aluminium 6061  Al  Al  Al  Al  Aluminium 6061  Brass  Aluminium 6061  Inox	1,519 Kg 0,708 Kg 0,711 Kg 0,801 Kg 0,010 Kg	RapCraft-v1.3-01-01 RapCraft-v1.3-01-02  nyRapCraft-v1.3-01-03  RapCraft-v1.3-01-04  E3D  E3D-00-04  E3D-00-02	
52 53 54 55 56 57 58 59 60 61	1 1 1 2 1 1 1	Aluminium profile 40x80 - vertical Aluminium profile 40x40 - bottom crosswise Aluminium profile 40x40 - horizontal Aluminium profile 40x40 - vertical Housing of the head  Omni3D-nozzle 0.6 mm Heating cube  Connector  Limit dev	Aluminium 6061 Al Al Al Al Al Aluminium 6061 Brass Aluminium 6061 Inox ations for no	1,519 Kg 0,708 Kg 0,711 Kg 0,801 Kg 0,010 Kg 0,006 Kg	RapCraft-v1.3-01-01 RapCraft-v1.3-01-02  nyRapCraft-v1.3-01-03  RapCraft-v1.3-01-04  E3D  E3D-00-04  E3D-00-02  E3D-00-03  ssion ranges	talorenes
52 53 54 55 56 57 58 59 60 61	1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Aluminium profile 40x80 - vertical Aluminium profile 40x40 - bottom crosswise Aluminium profile 40x40 - horizontal Aluminium profile 40x40 - vertical Housing of the head  Omni3D-nozzle 0.6 mm  Heating cube  Connector  Limit dev  to tolerance fr 6 ± 0,1 12	Aluminium 6061  Al  Al  Al  Al  Aluminium 6061  Brass  Aluminium 6061  Inox  iations for notion 100 100 100 100 100 100 100 100 100 10	1,519 Kg 0,708 Kg 0,711 Kg 0,801 Kg 0,010 Kg  0,006 Kg  minal dimental tolera	RapCraft-v1.3-01-01 RapCraft-v1.3-01-02  nyRapCraft-v1.3-01-03  RapCraft-v1.3-01-04  E3D  E3D-00-04  E3D-00-02  E3D-00-03  RapCraft-v1.3-01-04	tolerance ± 1,5
52 53 54 55 56 57 58 59 60 61	1 1 2 1 1 1 1 1 1 from	Aluminium profile 40x80 - vertical Aluminium profile 40x40 - bottom crosswise Aluminium profile 40x40 - horizontal Aluminium profile 40x40 - vertical Housing of the head  Omni3D-nozzle 0.6 mm  Heating cube  Connector  Limit devi to tolerance fr 6 ± 0,1 12 30 ± 0,2 40	Aluminium 6061  Al  Al  Al  Al  Aluminium 6061  Brass  Aluminium 6061  Inox  iations for not 0 400 0 1000	1,519 Kg 0,708 Kg 0,711 Kg 0,801 Kg 0,010 Kg 0,006 Kg	RapCraft-v1.3-01-01 RapCraft-v1.3-01-02  nyRapCraft-v1.3-01-03  RapCraft-v1.3-01-04  E3D  E3D-00-04  E3D-00-02  E3D-00-03  Esion ranges  nce	
52 53 54 55 56 57 58 59 60 61	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Aluminium profile 40x80 - vertical Aluminium profile 40x40 - bottom crosswise Aluminium profile 40x40 - horizontal Aluminium profile 40x40 - vertical Housing of the head  Omni3D-nozzle 0.6 mm  Heating cube  Connector  Limit dev  to tolerance fr 6 ± 0,1 12 30 ± 0,2 40 120 ± 0,3 100  Name Date	Aluminium 6061  Al  Al  Al  Aluminium 6061  Brass  Aluminium 6061  Inox  ations for not on to 0 400 0 1000 0 2000	1,519 Kg 0,708 Kg 0,711 Kg 0,801 Kg 0,010 Kg  0,006 Kg  minal dimen tolera ±0,4 ±0,8 ±1,3	RapCraft-v1.3-01-01 RapCraft-v1.3-01-02  nyRapCraft-v1.3-01-03  RapCraft-v1.3-01-04  E3D  E3D-00-04  E3D-00-02  E3D-00-03  Ision ranges  Ince	± 1,5 ± 2,0 ± 30'
52 53 54 55 56 57 58 59 60 61 62	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Aluminium profile 40x80 - vertical Aluminium profile 40x40 - bottom crosswise Aluminium profile 40x40 - horizontal Aluminium profile 40x40 - vertical Housing of the head  Omni3D-nozzle 0.6 mm  Heating cube  Connector  Limit dev  to tolerance fr 6 ± 0,1 12 30 ± 0,2 40 120 ± 0,3 100	Aluminium 6061  Al  Al  Al  Al  Aluminium 6061  Brass  Aluminium 6061  Inox  Intox  In	1,519 Kg 0,708 Kg 0,711 Kg 0,801 Kg 0,010 Kg 0,006 Kg  minal dimen tolera ±0,9 ±0,1 ±1,2  DMNI3D S	RapCraft-v1.3-01-01 RapCraft-v1.3-01-02  nyRapCraft-v1.3-01-03  RapCraft-v1.3-01-04  E3D  E3D-00-04  E3D-00-02  E3D-00-03  Ision ranges  Ince	± 1,5 ± 2,0 ± 30' Price PLN
52 53 54 55 56 57 58 59 60 61 62 Checkppr	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Aluminium profile 40x80 - vertical Aluminium profile 40x40 - bottom crosswise Aluminium profile 40x40 - horizontal Aluminium profile 40x40 - vertical Housing of the head  Omni3D-nozzle 0.6 mm  Heating cube  Connector  Limit dev  to tolerance fr 6 ± 0,1 12 30 ± 0,2 40 120 ± 0,3 100  Name Date B. Maliszewski 2014-03-10 by Sz.Janicki	Aluminium 6061  Al  Al  Al  Al  Aluminium 6061  Brass  Aluminium 6061  Inox  iations for not 0 400 0 1000 0 2000  Signature	1,519 Kg 0,708 Kg 0,711 Kg 0,801 Kg 0,010 Kg  0,006 Kg  minal dimen tolera ±0,4 ±0,8 ±1,3	RapCraft-v1.3-01-01 RapCraft-v1.3-01-02  nyRapCraft-v1.3-01-03  RapCraft-v1.3-01-04  E3D  E3D-00-04  E3D-00-02  E3D-00-03  sion ranges  nce from to 5 2000 4000 3 4000 3 4000 12000 2 angles  p. z 0.0. Material Weight	± 1,5 ± 2,0 ± 30' Price PLN