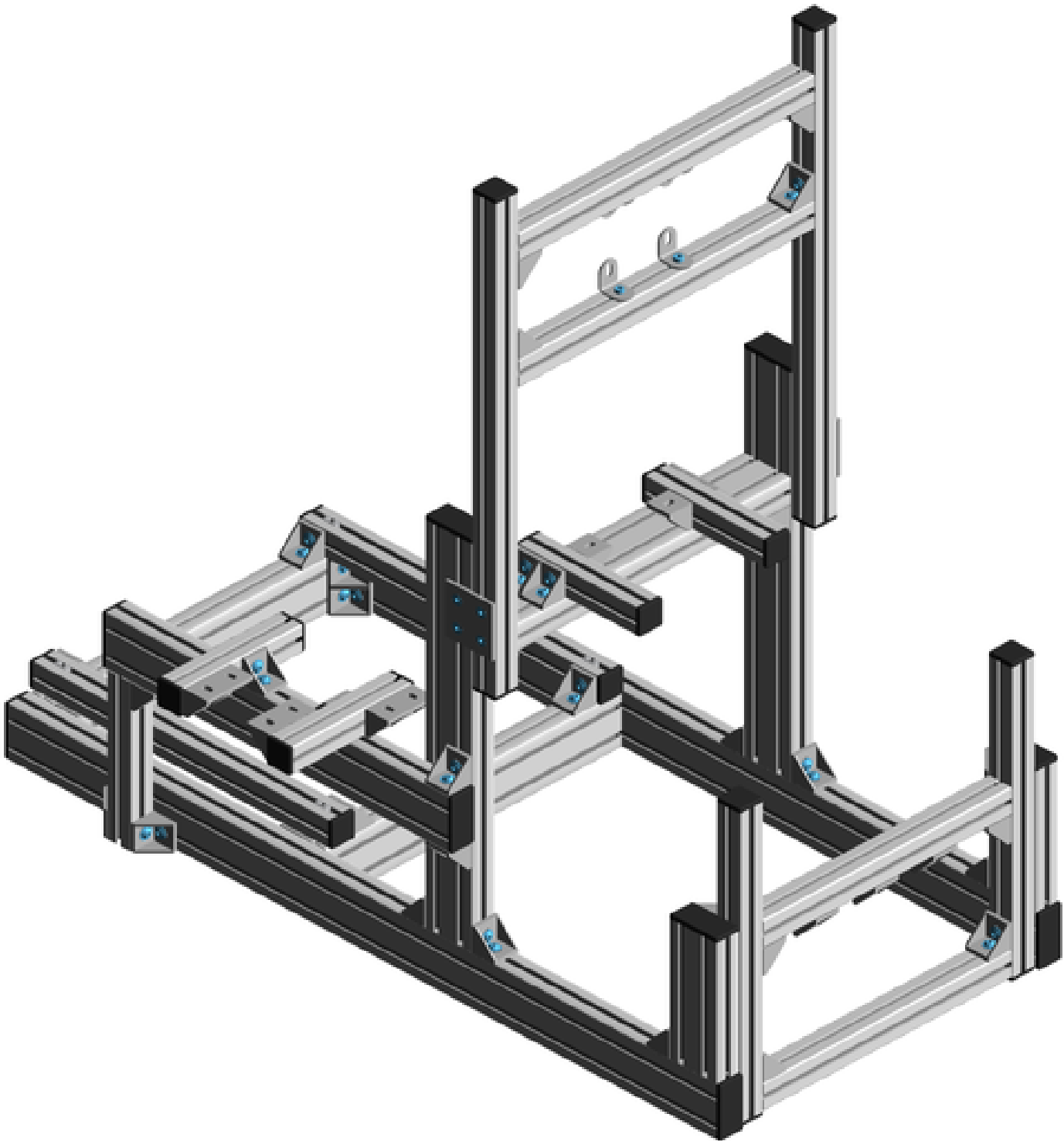


Design Title : prlme_simrig_rotated_pedals.scene
Revision Level :
Approved by :
Designer :
Company :
Address :
E-Mail :
Phone :
Date : 2021-10-01



Bill of materials (Number of kits: 1)

Pos	Article-No	Description	Units	Qty	Each \$	Price \$
1	1.11.040040.43LP-A00A00/240	Profile 40x40, 4E, light, plain	MM	1	8.55	8.55
2	1.11.040040.43LP-A00A00/420	Profile 40x40, 4E, light, plain	MM	2	12.79	25.57
3	1.11.040040.43LP-A00A00/440	Profile 40x40, 4E, light, plain	MM	2	13.26	26.52
4	1.11.040040.43LP-A00A00/700	Profile 40x40, 4E, light, plain	MM	2	19.38	38.76
5	1.11.040040.43LP-A00A00/200	Profile 40x40, 4E, light, plain	MM	4	7.61	30.43
6	1.11.040040.43LP-A00A00/500	Profile 40x40, 4E, light, plain	MM	4	14.67	58.68
7	1.11.040080.64LP-F00F00/200	Profile 40x80, 6E, light, plain	MM	2	12.50	25.00
8	1.11.040080.64LP-F00F00/1200	Profile 40x80, 6E, light, plain	MM	2	55.51	111.02
9	1.11.040080.64LP-F00F00/500	Profile 40x80, 6E, light, plain	MM	3	25.41	76.22
10	1.11.040080.64LP-F00F00/580	Profile 40x80, 6E, light, plain	MM	3	28.85	86.54
11	1.32.4EM8	T-Nut for subsequent insertion, w. spring E, M8	EA	4	1.82	7.28
12	1.42.20404.2	Cover cap 40x40, dia: 12, black	EA	20	1.62	32.40
13	1.42.20408.2	Cover cap 40x80, black	EA	10	2.41	24.10
14	1.46.204.4039.1	Angle GD-Zn, 40x39, natural	EA	56	3.43	192.08
15	1.47.50408	Connection plate 40x80	EA	4	4.99	19.96
16	1.68.1.1.4030.x/01V	Angle Bracket 40x40	EA	4	6.00	24.00
17	0.63.D06912.08014	Cylindric head screw, DIN 6912 - M8x14	EA	4	0.45	1.80
18	0.63.D07991.08014	Flat head screw, DIN 7991, M8x14	EA	8	0.24	1.92
19	0.63.WN7381.08016	Round head flange screw, M8x16, WN7381	EA	101	0.28	28.28
20	1.31.EM8	Threaded plate E, M8	EA	4	0.47	1.88
21	1.32.4EM8	T-Nut for subsequent insertion, w. spring E, M8	EA	109	1.82	198.38
22	1.46.204.4039A	Cover cap for angle GD-Zn, 40x39	EA	56	1.08	60.48

Total Weight:

36.63 kg (80.76 lbs)

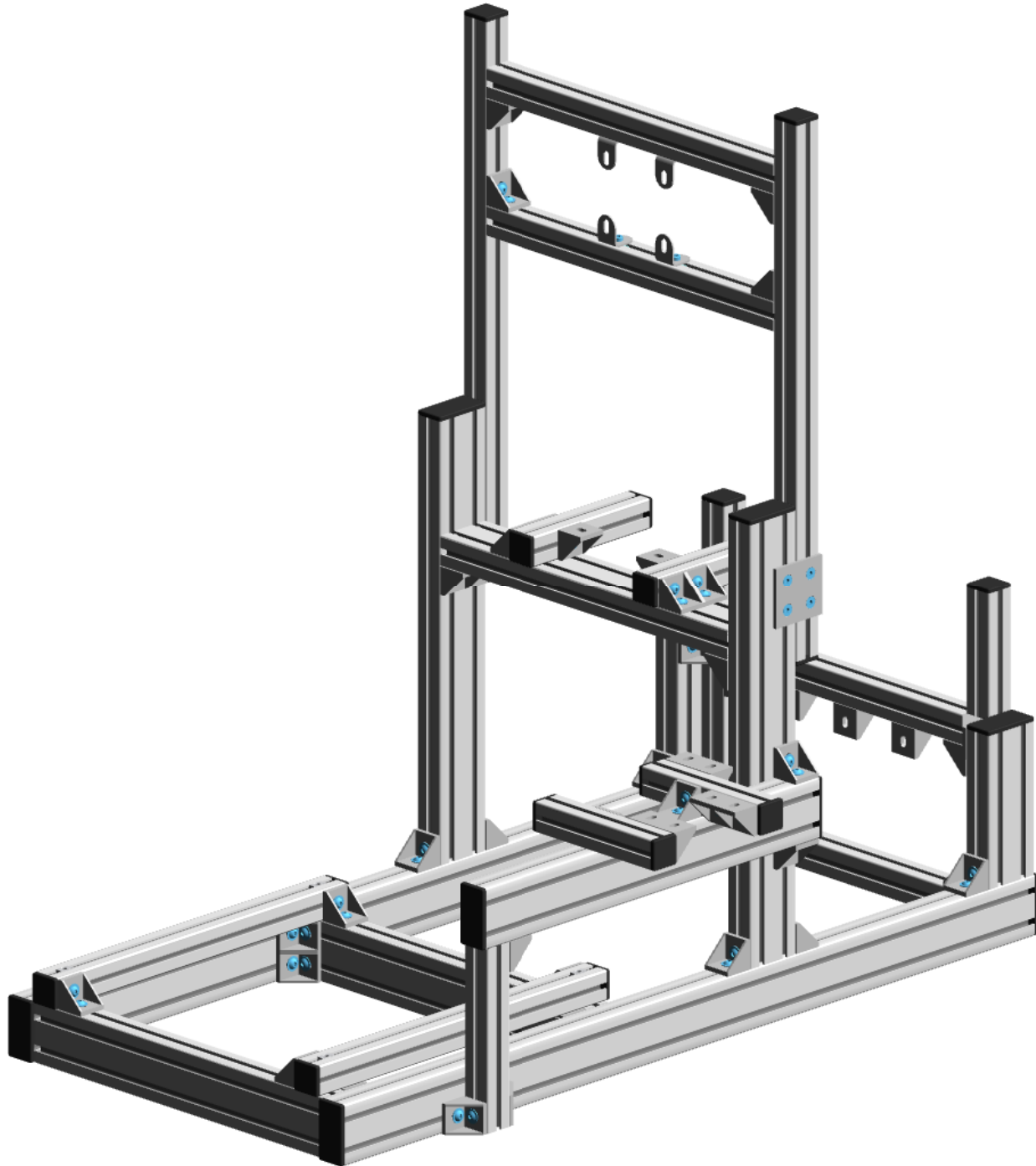
Total (USD):

\$ 1079.85

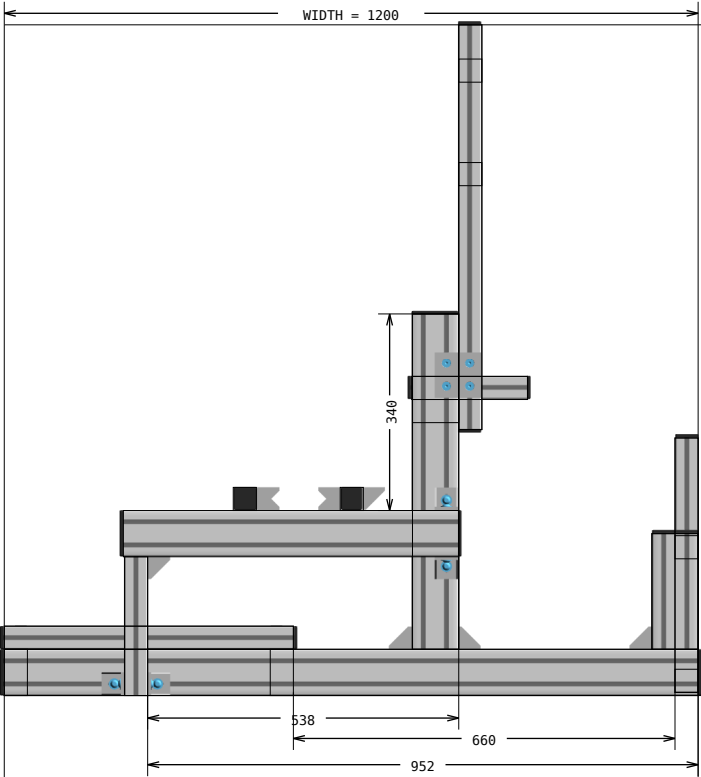
* The price indicated above, does not include assembly, packaging, taxes and transport.
Additional costs can be incurred for:
Accessories small quantities per article, order processing, drawing review / redesign

Isometric view

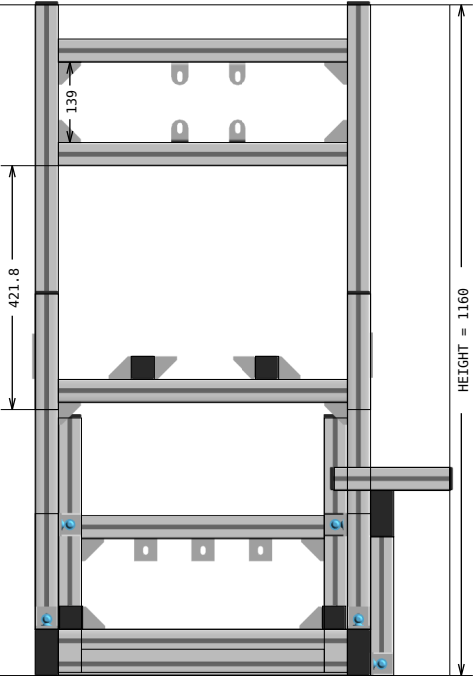
Some accessories may not be shown



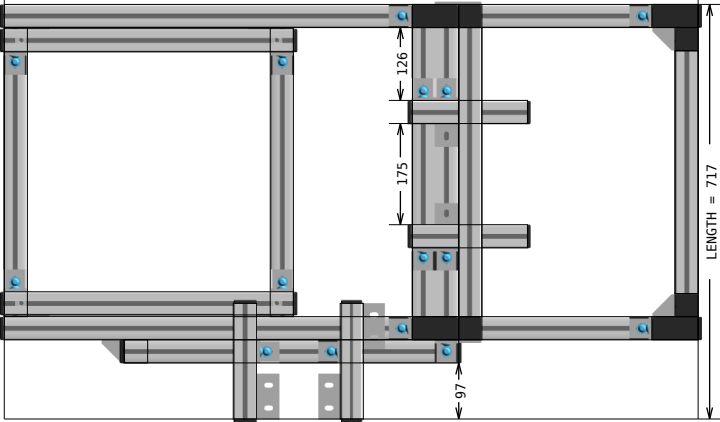
Multiview



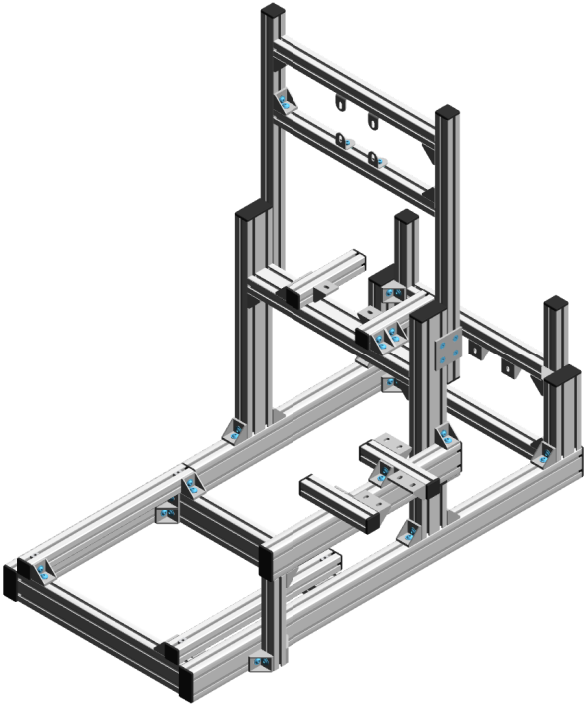
FRONT



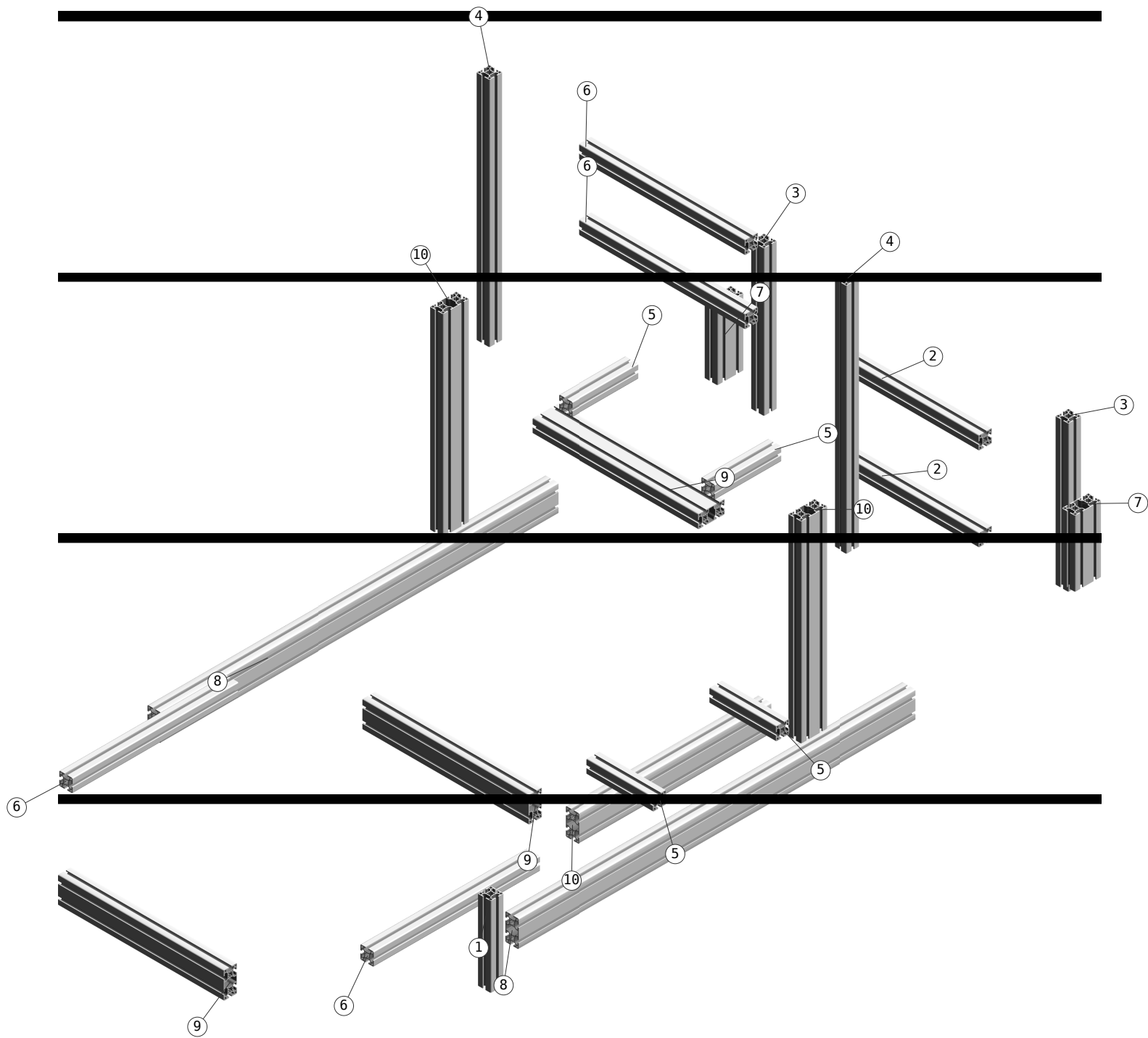
LEFT



TOP



ISOMETRIC




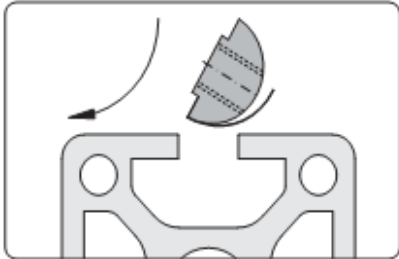
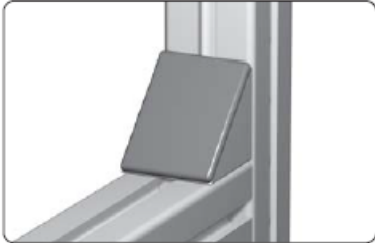
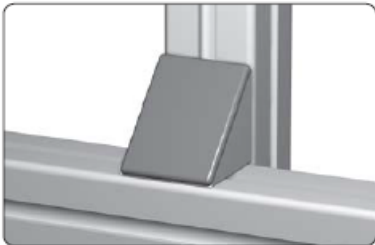
Assembly List

Pos	Article-No	Description	Related parts	Qty
14	1.46.204.4039.1	Angle GD-Zn, 40x39, natural	0.63.WN7381.08016, Round head flange screw, M8x16, 101 WN7381	101
			1.32.4EM8, T-Nut for subsequent insertion, w. spring E, M8	101
			1.46.204.4039A, Cover cap for angle GD-Zn, 40x39	56
15	1.47.50408	Connection plate 40x80	0.63.D07991.08014, Flat head screw, DIN 7991, M8x14	8
			1.32.4EM8, T-Nut for subsequent insertion, w. spring E, M8	8
16	1.68.1.1.4030.x/01V	Angle Bracket 40x40	0.63.D06912.08014, Cylindric head screw, DIN 6912 - M8x14	4
			1.31.EM8, Threaded plate E, M8	4

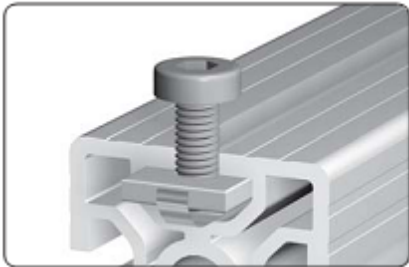
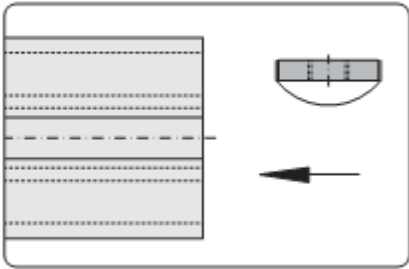
Suggested profile cuts (incl. kerf: 3.5 mm)

Article-No	Cuts	Waste (mm)
1.11.040040.43LP	<div><div><div>5</div><div>5</div><div>1</div><div>2</div><div>2</div><div>3</div><div>3</div><div>6</div><div>6</div><div>6</div><div>6</div><div>4</div><div>4</div></div><div>200.0240.0420.0440.0500.0500.0500.0500.0700.0700.0</div><div>200.0</div></div>	194.5 mm
	<div><div><div>5</div><div>5</div></div><div>200.0200.0</div></div>	5593.0 mm
1.11.040080.64LP	<div><div><div>7</div><div>9</div><div>9</div><div>9</div><div>10</div><div>10</div><div>10</div><div>8</div><div>8</div></div><div>200.0500.0500.0500.0580.0580.0580.01200.01200.0</div></div>	128.5 mm
	<div><div><div>7</div></div><div>200.0</div></div>	5796.5 mm

Assembly hints

ACCESSORY	1.32.4EM8	T-Nut for subsequent insertion, w. spring E, M8	
<div></div> <p>Fixing with leaf spring</p> <div></div> <p>Insert front-sided and rotate</p> <div><p>Application Fastening element for screw-type connections</p><p>Technical data Design steel: • material: steel • surface: galvanised Design stainless: • material: stainless steel 1.4305 • surface: pickled and passivated max. moment of torque: $M_{A, max}$</p></div>		These t-nuts are easily inserted into assembled frames	
ACCESSORY	1.46.204.4039.1	Angle GD-Zn, 40x39, natural	
	1.46.204.4039A	Cover cap for angle GD-Zn, 40x39	
<div></div> <div></div> <p>For mounting cross to the slot the noses can be broken off</p> <div><p>Application For supporting profiles and mounting various machine components</p><p>Technical data material: • angle: GD-Zn • cover cap: PA-GK 30 • T-slot nut: steel, galvanised • screw: steel, galvanised surface: natural or aluminium coloured powder-coated</p></div>		These corner brackets or gussets can be used to reinforce or completely replace the Universal or Standard profile connector, make sure to choose the kit appropriate for your slot type H, F or E. These parts could also be used to mount additional parts and hardware.	

Assembly hints

None	1.31.EM8	Threaded plate E, M8	
<div><p>Fixed into position with leaf spring</p></div> <div><p>Assembly Insert from end</p></div>			These plates must be inserted from the open side of the profile, prior to final frame assembly