

The suspension system consists of 4 different modules, composed by 11 different parts.
3 additional parts are needed to mount the system to the wall.

You can download the individual drawings of the parts in DXF-format for communication with the cutting factory.

A separate drawing has been made of each part, attached in DXF format. All 14 parts have to laser cut in various numbers from stainless steel plate of either 1 or 2 mm thickness, as indicated in the names.

List of parts:

	left-frame	top-	right-frame	Bottom- frame	all over	
name of laser part	number of parts for mod 1	number of parts for mod 2	number of parts for mod 3	number of parts for mod 4		total number for 1 set
1 mounting plate			1			1
2 velcro-bar horizontal		1		1		2
3 stilt support		2				2
4 stabilizer				2		2
5 velcro-bar vertical	1		1			2
6 side bar	1		1			2
7 center bar	1		1			2
8 balance bar	2		2			4
9 rail			1			1
10 weight			1			1
11 washer					32 as needed	19
additional parts						
12 brackets					16 as needed	minimal number
13 pulley base					as needed	
14 pulley top					as needed	

The drawings named 'pulley top' and 'pulley base' depict components of pulleys to be assembled (not visible on the assembly drawing).

One drawing has been made on which the entire suspension system is drawn and on which the names of the 11 composing parts are stated: see “assembly & identification drawing.pdf”