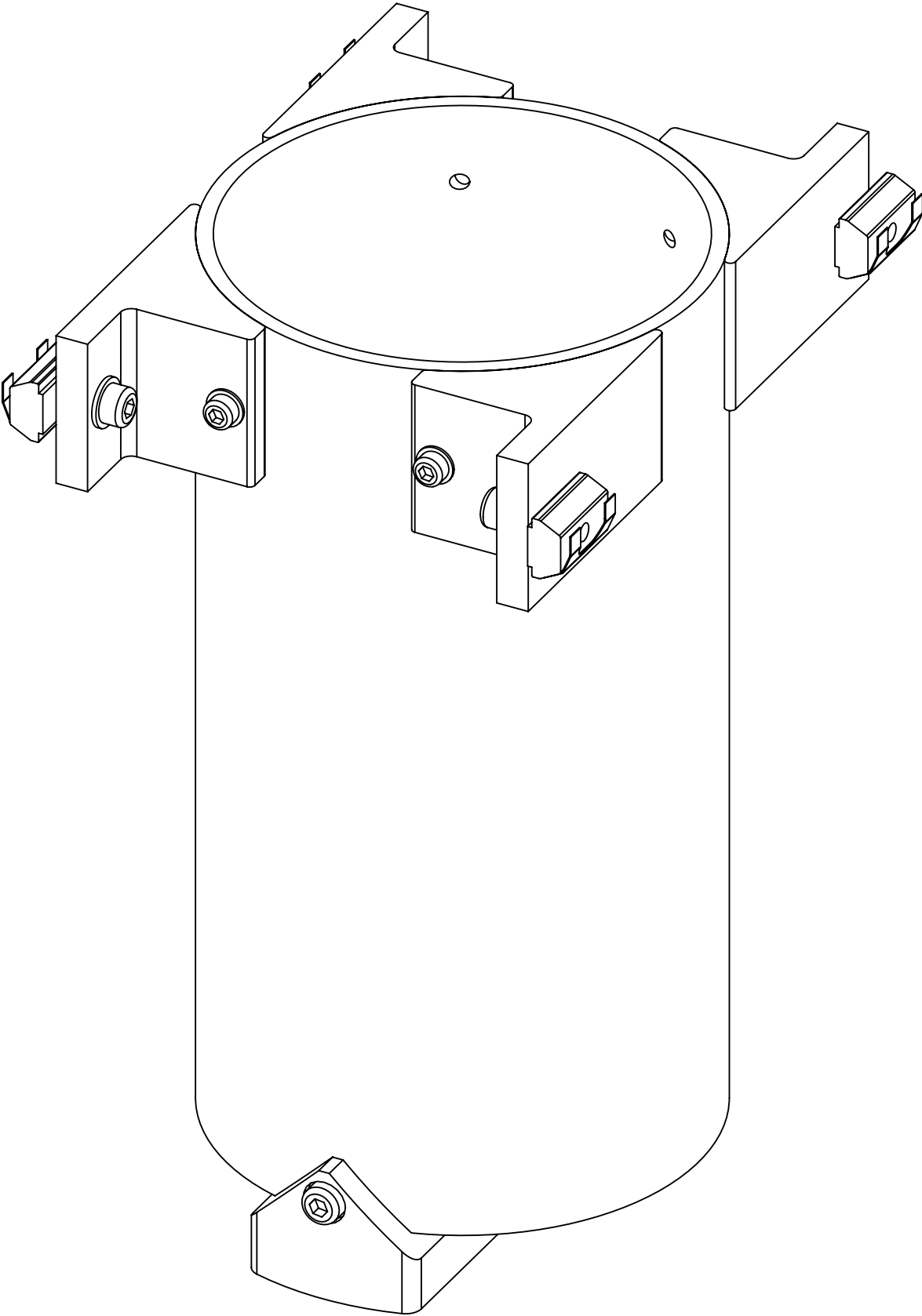



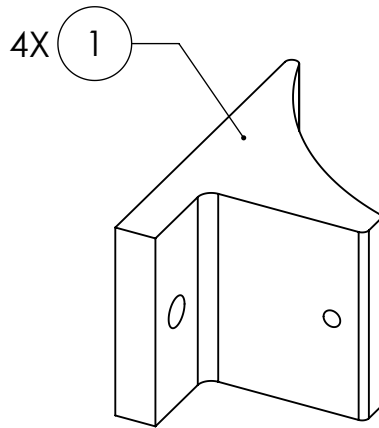
General BOM



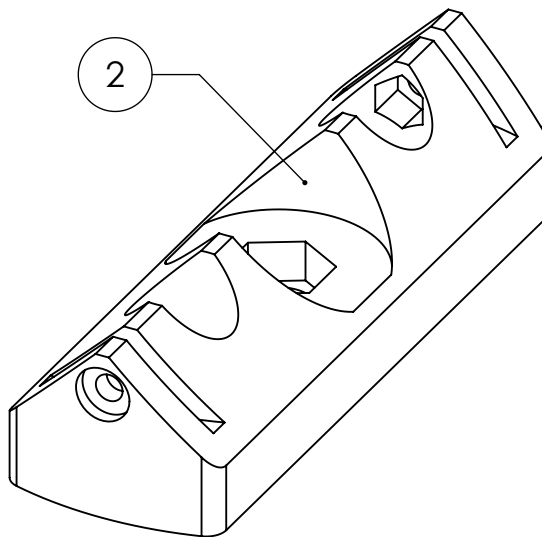
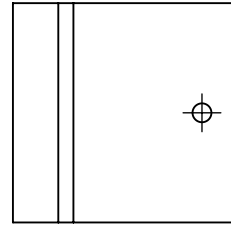
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	DIN 0125-1A M3	Washer	4
2	DIN 0125-1A M4	Washer	4
3	DIN 0912 M3x10	Hex socket head cap screw	4
4	DIN 0912 M4x12	Hex socket head cap screw	6
5	DIN 0934 M8	Hex nut	1
6	DIN 0985 M4	Prevailing torque hex nut	2
7	HNTAP6-4	Profile nut M4	4
8	LM8UU	Lineair bearing	2
9	OA-Y40-P09-00	Hopper cilinder	1
10	OA-Y40-P10-00	Hopper cilinder mount	4
11	OA-Y40-P11-00	Piston bottom	1

SCALE:1:1		MATERIAL:	Description			
DO NOT SCALE DRAWING			84mm cilinder			
			TITLE:			
			OA-Y40-A02-00			
			UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: Ra 1.6 TOLERANCES: +/- 0.1mm LINEAR: +/- 0.2mm ANGULAR: +/- 1°		DRAWN BY	DATE
			Y. de Haas		1-10-2018	A3

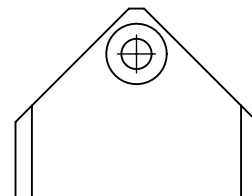
# 3D printed parts glossary



↑  
Print direction




↑  
Print direction



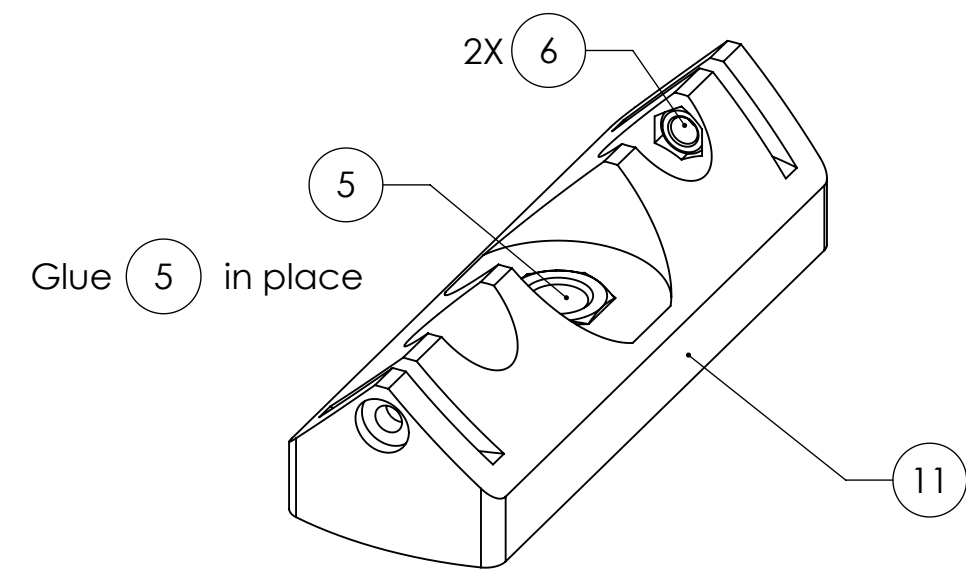
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	OA-Y40-P10-00	Hopper cilinder mount	4
2	OA-Y40-P11-00	Piston bottom	1

SCALE:1:1	MATERIAL:	Description
DO NOT SCALE DRAWING		84mm cilinder

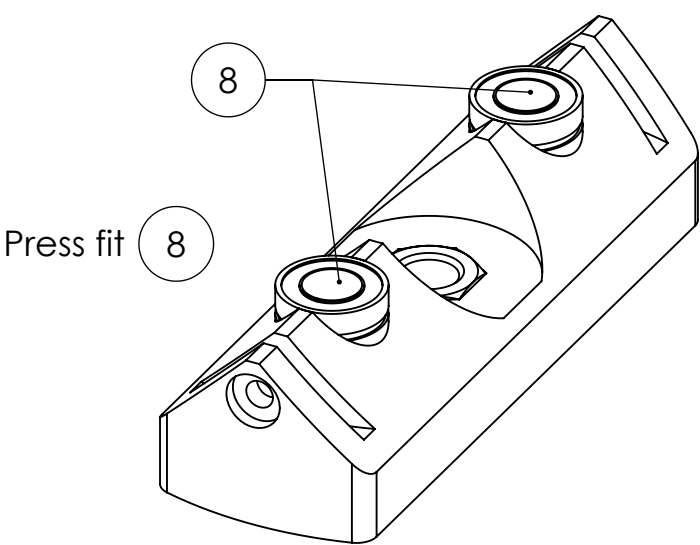
	TITLE:		
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		Y. de Haas	1-10-2018
			A3

Assembly instructions, Bearing block


Step 1, insert nuts



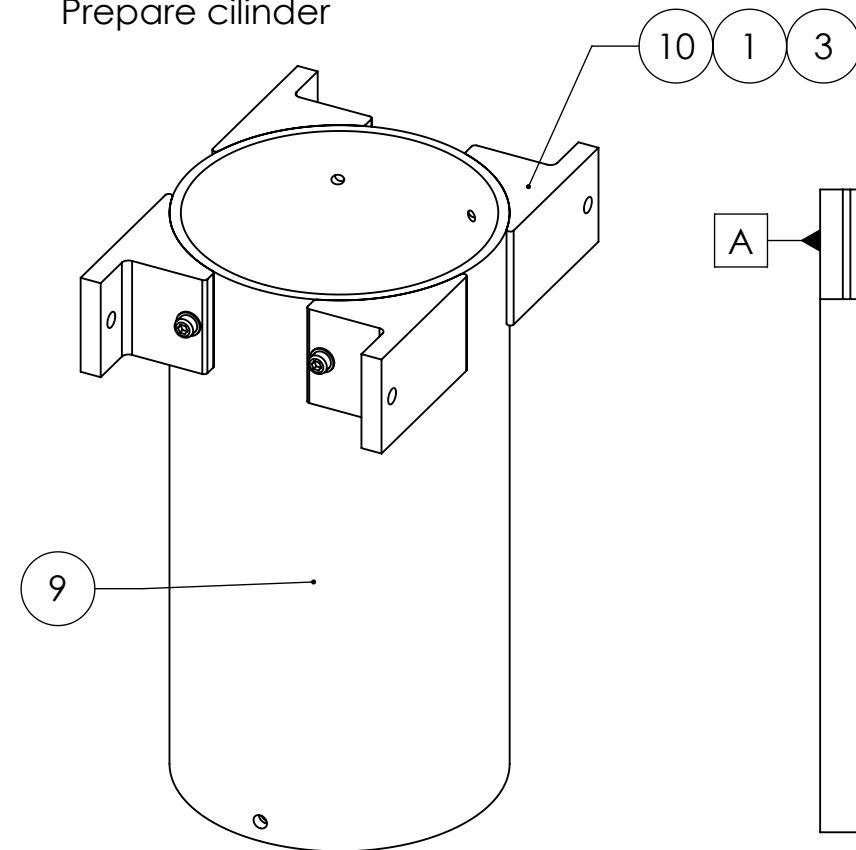
Step 2, insert bearings



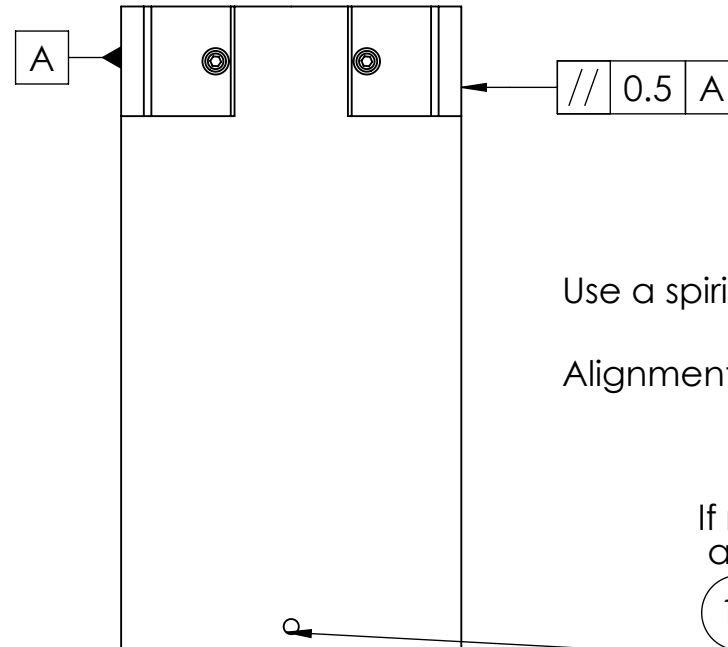
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	DIN 0125-1A M3	Washer	4
2	DIN 0125-1A M4	Washer	4
3	DIN 0912 M3x10	Hex socket head cap screw	4
4	DIN 0912 M4x12	Hex socket head cap screw	6
5	DIN 0934 M8	Hex nut	1
6	DIN 0985 M4	Prevailing torque hex nut	2
7	HNTAP6-4	Profile nut M4	4
8	LM8UU	Lineair bearing	2
9	OA-Y40-P09-00	Hopper cilinder	1
10	OA-Y40-P10-00	Hopper cilinder mount	4
11	OA-Y40-P11-00	Piston bottom	1

SCALE:1:1	MATERIAL:	Description			
DO NOT SCALE DRAWING		84mm cilinder			
		TITLE:			
		OA-Y40-A02-00			
		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: Ra 1.6 TOLERANCES: +/- 0.1mm LINEAR: +/- 0.2mm ANGULAR: +/- 1°		DRAWN BY	DATE
		Y. de Haas	1-10-2018		

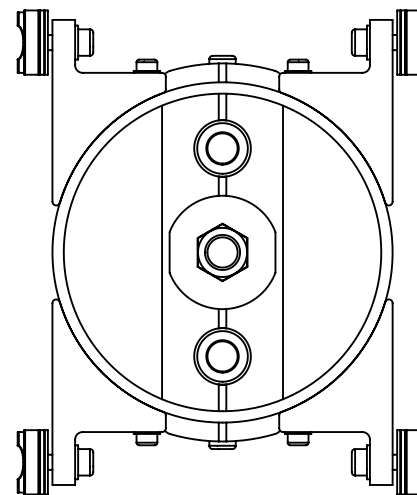
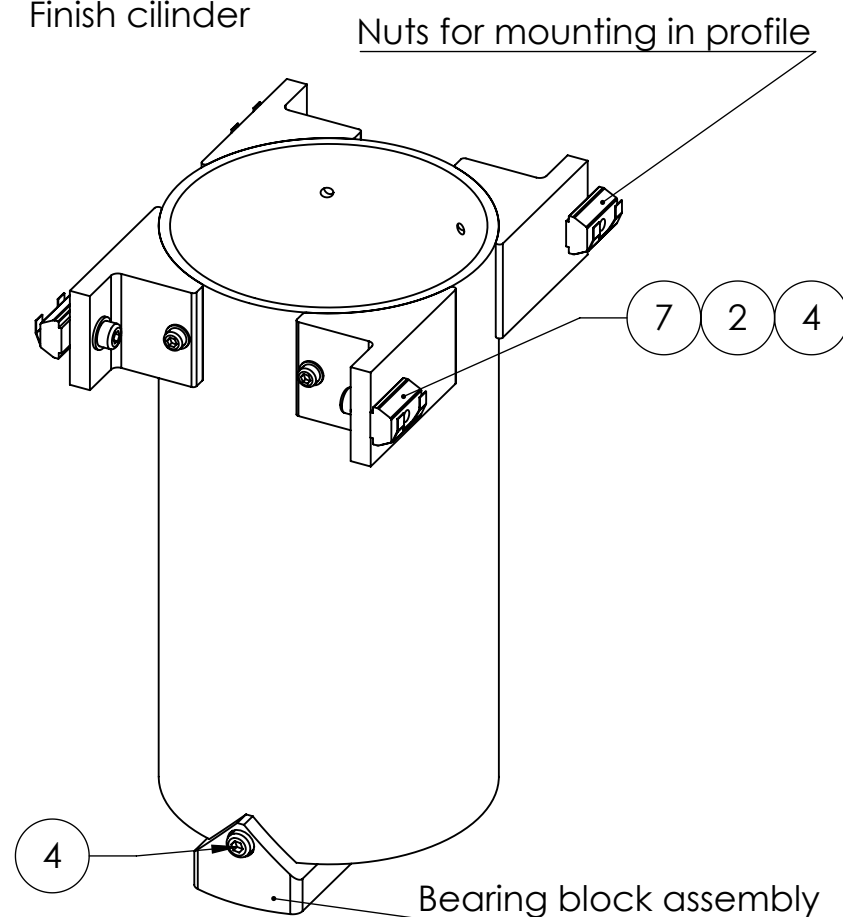
Prepare cilinder




Glue (10) in place



Finish cilinder



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	DIN 0125-1A M3	Washer	4
2	DIN 0125-1A M4	Washer	4
3	DIN 0912 M3x10	Hex socket head cap screw	4
4	DIN 0912 M4x12	Hex socket head cap screw	6
5	DIN 0934 M8	Hex nut	1
6	DIN 0985 M4	Prevailing torque hex nut	2
7	HNTAP6-4	Profile nut M4	4
8	LM8UU	Lineair bearing	2
9	OA-Y40-P09-00	Hopper cilinder	1
10	OA-Y40-P10-00	Hopper cilinder mount	4
11	OA-Y40-P11-00	Piston bottom	1

SCALE:1:2	MATERIAL:	Description	
DO NOT SCALE DRAWING			
	TITLE:		
	OA-Y40-A02-00		
	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: Ra 1.6 TOLERANCES: +/- 0.1mm LINEAR: +/- 0.2mm ANGULAR: +/- 1°	DRAWN BY	DATE
	Y. de Haas	1-10-2018	