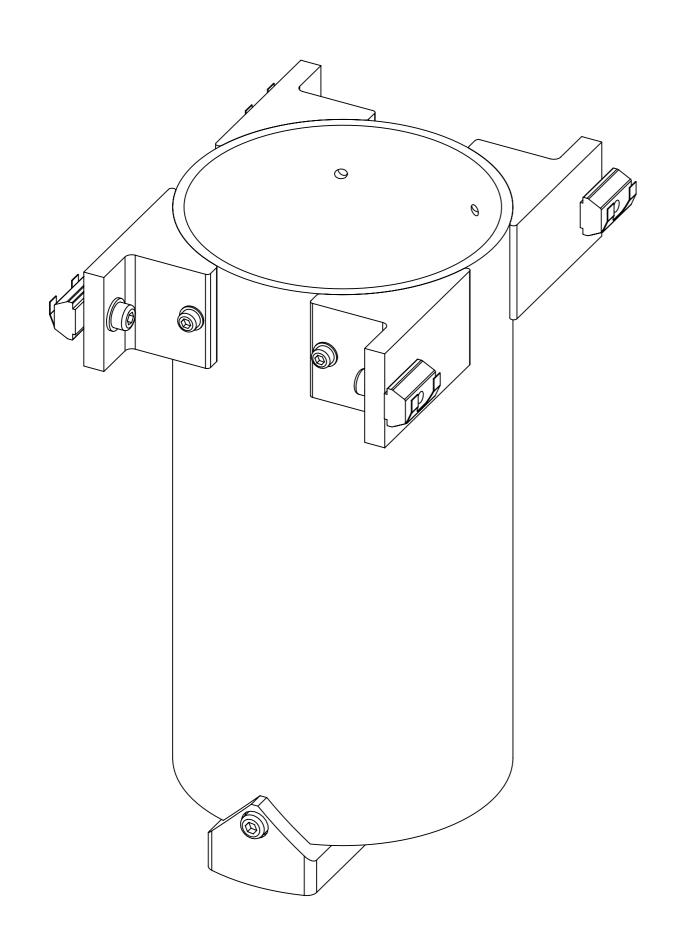
General BOM



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 Do NOT SCALE DRAWING Description 84mm cilinder



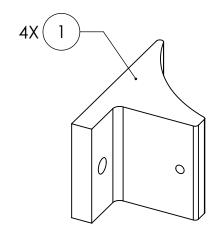
TITLE

OA-Y40-A02-00

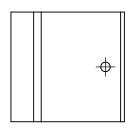
UNLESS OTHERWISE SPECIFIED:	DRAWN BY	DATE	Г
DIMENSIONS ARE IN MILLIMETERS	DRAWINDI	DAIL	
SURFACE FINISH: Ra 1.6			
TOLERANCES: +/- 0.1mm	V ala III a. a. a		
LINEAR: +/- 0.2mm	Y. de Haas	l 1-10-2018 l	
ANGULAR: +/- 1°		1 10 2010	

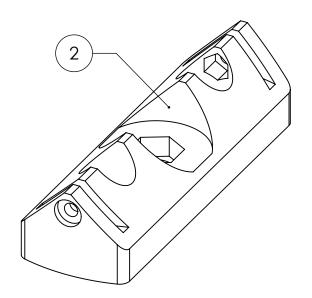
А3

3D printed parts glossary

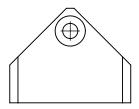








Print direction



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

84mm cilinder

DO NOT SCALE DRAWING

TITLE:

OA-Y40-A02-00



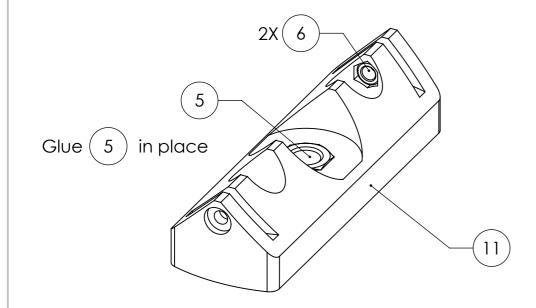
UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
SURFACE FINISH: Ra 1.6
TOLERANCES: +/- 0.1mm
LINEAR: +/- 0.2mm
ANGULAR: +/- 1°

DRAWN BY	DATE	
Y. de Haas	1-10-2018	

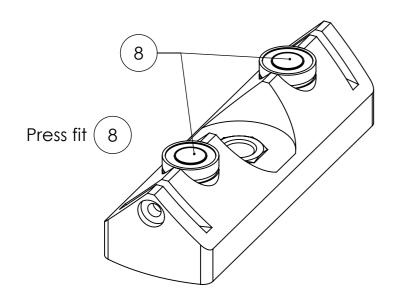
А3

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 Do NOT SCALE DRAWING MATERIAL: Description 84mm cilinder

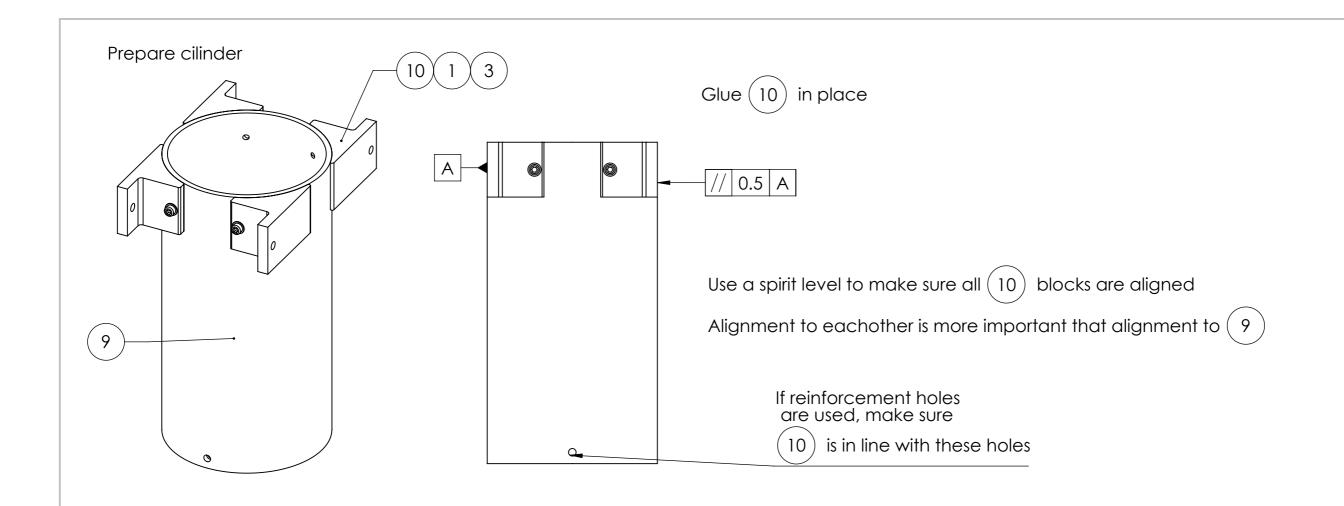


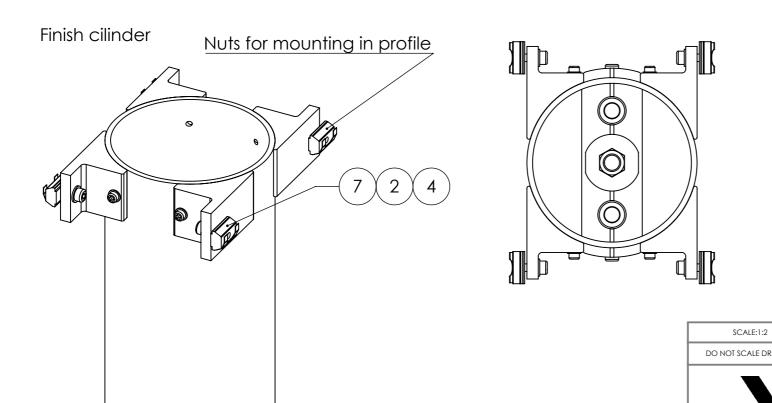
TITLE

OA-Y40-A02-00

			_
INLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS	DRAWN BY	DATE	
URFACE FINISH: Ra 1.6 OLERANCES: +/- 0.1 mm LINEAR: +/- 0.2 mm ANGUI AR: +/- 1°	Y. de Haas	1-10-2018	

Α3





Bearing block assembly

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	
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
MATERIAI ·	Descri	ntion	

DO NOT SCALE DRAWING

TITLE:



OA-Y40-A02-00

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS	DRAWN BY	DATE		
SURFACE FINISH: Ra 1.6 TOLERANCES: +/- 0.1mm LINEAR: +/- 0.2mm	Y. de Haas	1 10 0010	A3	
ANGULAR: +/- 0.2mm	1. de Haas	1-10-2018		