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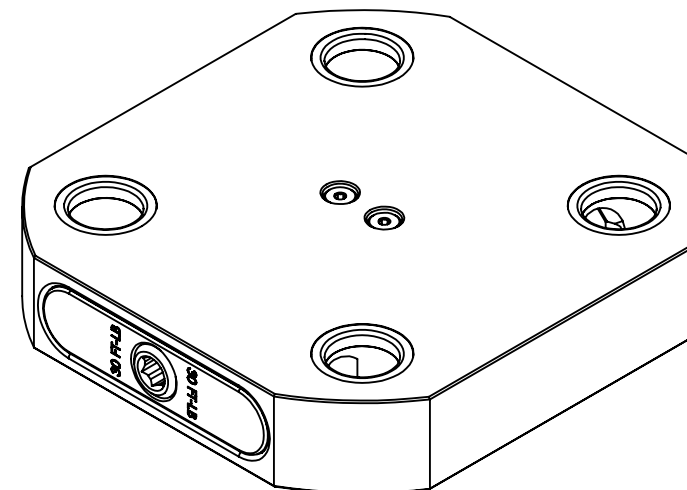
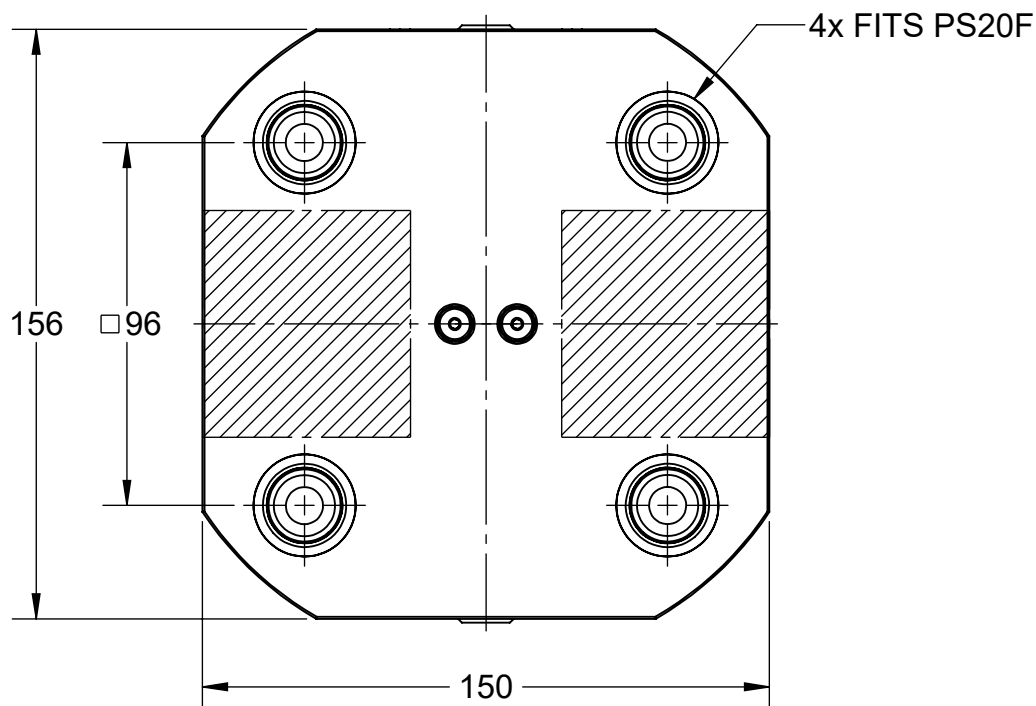
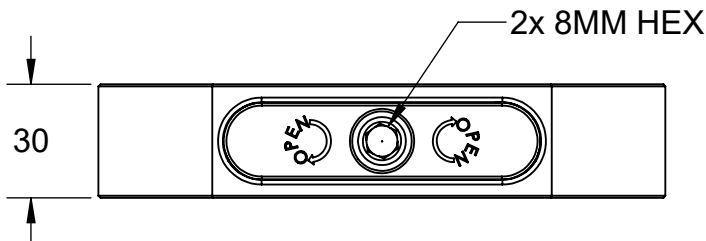
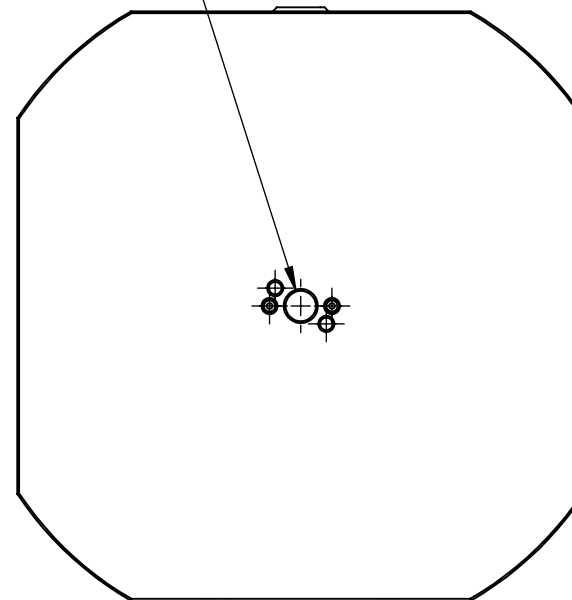
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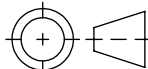
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MATERIAL:**RL96A-66: 6061 ALUMINUM BODY****RL96S-66: 1018 STEEL BODY**

RL96A-66

RL96S-66

**DRILL YOUR OWN MOUNTING HOLES** $\varnothing 8.026^{+0.013}_{0.000} \nabla 3.68$ 

MILLIMETER						
WWW.5THAXIS.COM		DESCRIPTION ROCKLOCK™ 96MM LOW-PROFILE BASE				
7140 ENGINEER ROAD SAN DIEGO, CA 92111 P (858) 505-0432						
THIRD ANGLE PROJECTION		SIZE B		PART NO. RL96A-66 / RL96S-66	REV B	
		DO NOT SCALE DRAWING		SCALE 1:2	WEIGHT:	SHEET 1 OF 3

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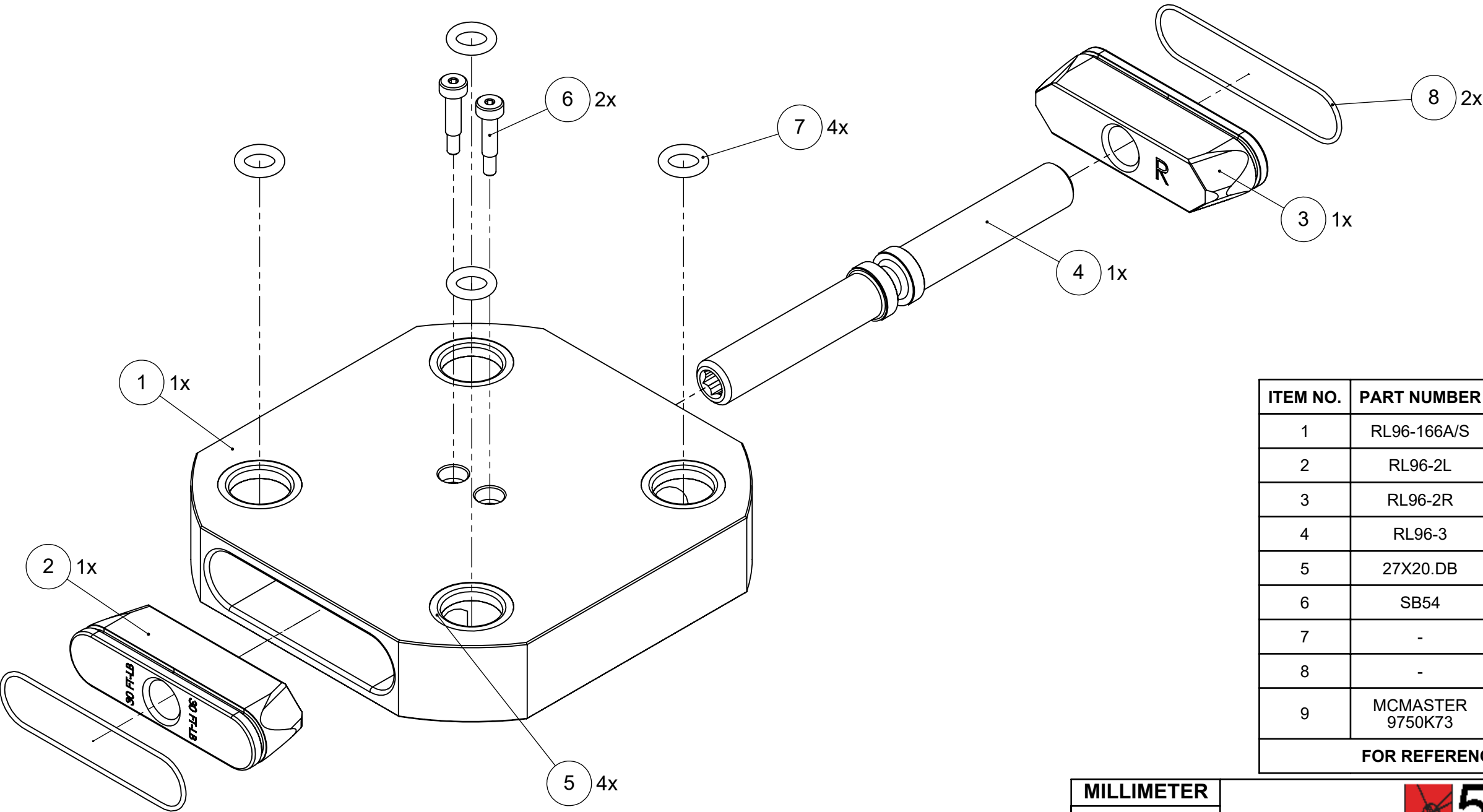
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MATERIAL:

RL96A-66: 6061 ALUMINUM BODY

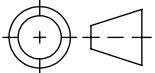
RL96S-66: 1018 STEEL BODY

RL96A-66
RL96S-66



NOTE:
NOT CUSTOMER
REMOVABLE/
SERVICEABLE

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	RL96-166A/S	ROCKLOCK™ BASE	1
2	RL96-2L	LEFT ROCKLOCK™ TRUCK	1
3	RL96-2R	RIGHT ROCKLOCK™ TRUCK	1
4	RL96-3	ROCKLOCK™ LEAD SCREW	1
5	27X20.DB	PRECISION BUSHING	4
6	SB54	SHOULDER BOLT	2
7	-	BUNA-N O-RING, 1/8 - #202	4
8	-	BUNA-N O-RING, 1/16 - #033	2
9	MCMASTER 9750K73	POLYETHYLENE PANEL PLUGS 19-20mm (NOT SHOWN)	4
FOR REFERENCE ONLY - NOT FOR RESALE			

MILLIMETER				
WWW.5THAXIS.COM		DESCRIPTION		
7140 ENGINEER ROAD SAN DIEGO, CA 92111		ROCKLOCK™ 96MM LOW-PROFILE BASE		
P (858) 505-0432		SIZE	PART NO.	REV
THIRD ANGLE PROJECTION		B	RL96A-66 / RL96S-66	B
		DO NOT SCALE DRAWING	SCALE 1:2	WEIGHT:
		SHEET 2 OF 3		

8 7 6 5 4 3 2 1

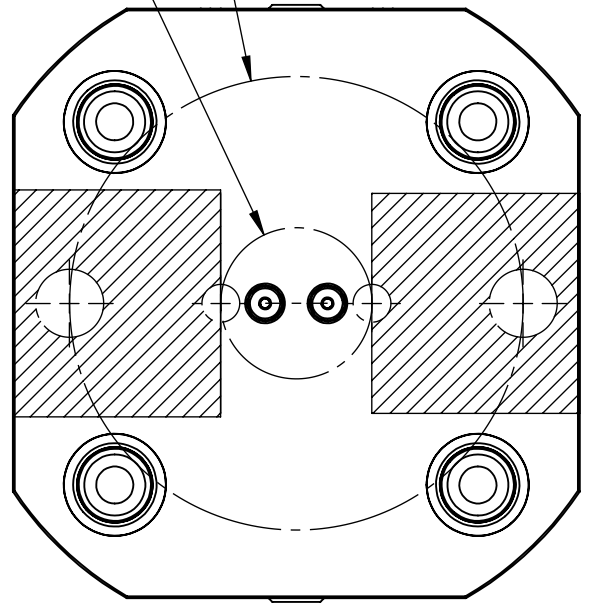
MATERIAL:
RL96A-66: 6061 ALUMINUM BODY
RL96S-66: 1018 STEEL BODY

RL96A-66

RL96S-66

2x M12 AT 180° ON ϕ 120 PCD

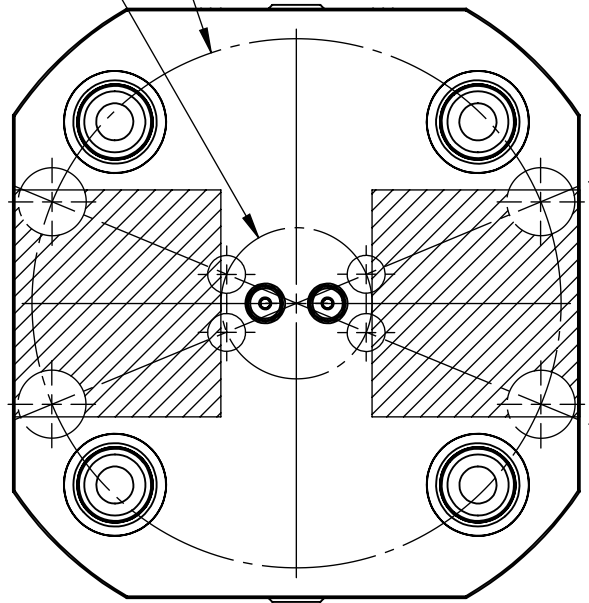
2x M6 AT 180° ON ϕ 40 PCD



180° PATTERN

4x M12 AT 45° ON ϕ 140 PCD

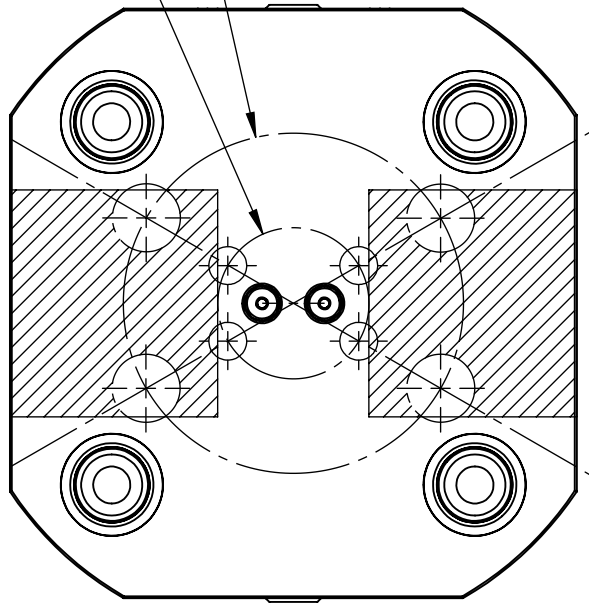
4x M6 AT 45° ON ϕ 40



45° PATTERN

4x M12 AT 60° ON ϕ 90 PCD

4x M6 AT 60° ON ϕ 40 PCD



60° PATTERN

MIN & MAX PCD ON RL96A-66 & RL96S-66 FOR DIFFERENT SIZE HOLE						
BOLT SIZE	2 BOLT 180°		4 BOLT 45°		4 BOLT 60°	
-	MIN	MAX	MIN	MAX	MIN	MAX
M6	40	130	40	140	40	110
M8	50	130	40	140	50	100
M10	50	130	50	140	50	100
M12	50	120	60	140	50	90

MILLIMETER
WWW.5THAXIS.COM
7140 ENGINEER ROAD
SAN DIEGO, CA 92111
P (858) 505-0432


5th AXIS

DESCRIPTION		ROCKLOCK™ 96MM LOW-PROFILE BASE		
SIZE	PART NO.	RL96A-66 / RL96S-66		REV
B				B
DO NOT SCALE DRAWING		SCALE 1:2	WEIGHT:	SHEET 3 OF 3

8 7 6 5 4 3 2 1