SPECIAL CHARACTERISTICS SYMBOLS		REV. NO.	ECN NO.	DATE	REVISION
◇ - FIT / FUNCTION ▽ - SAFETY / COMPLIANCE		△1	92/21	11.05.2021	1.DIM.$1.6^{+0.2}_{-0.05}$ WAS 1.6 Min, $\phi28.8^{+0.15}_{-0.2}$ WAS $\phi28.8\pm0.15$ AND $R8^{+0.3}_{0}$ WAS $R8^{+0.2}_{0}$, REF.(27) WAS $27^{+0.5}_{-0.D}$ DIM. $35^{+0.6}_{-0}$ ADDED & CRITICAL SYMBOLE ADDED IN DIM. $R8^{+0.3}_{-0}$ DIM. REF. ($\phi32$) WAS $\phi32\pm0.1$. 2.NOTE NO.7 IS ADDED.

	AUTHORISED FOR	DATE	SIGN.
☐	CONCEPT		
☐	PROTOTYPE		
■	PRELAUNCH	11.05.2021	
☐	PRODUCTION		

△1 $\phi 28.8^{+0.15}_{-0.2}$

△1 $(\phi 32)$

△1 $1.6^{+0.2}_{-0.05}$

△1 $35^{+0.6}_{0}$

(37.5)

△1 (27)

2 - R 1

2 - R 0.5

◇ $R8^{+0.3}_{0}$ △1

13 ± 0.3
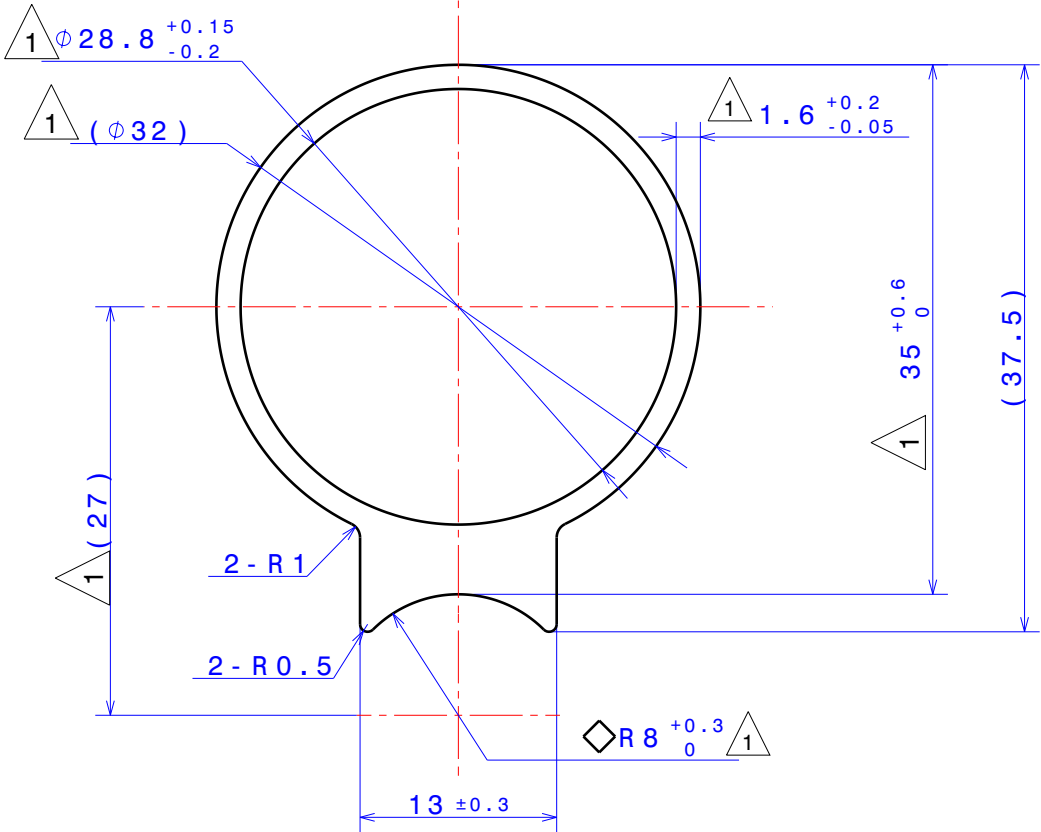
CHEMICAL COMPOSITION			Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	OTHER		ALUMINIUM
											EACH	TOTAL	
	A3003	MAX.	0.6	0.7	0.20	1.5	--	--	0.1	--	0.05	0.15	REMAINDER
		MIN.	--	--	0.05	1.0	--	--	--	--	--	--	
MECHANICAL PROPERTIES	H112		94 (MIN.)			34(MIN.)				25			
			TENSILE STRENGTH(MPa)			YIELD STRENGTH (MPa)				ELONGATION (%)			

NOTE:
1. PARTS MUST BE FREE FROM BURRS & SHARP EDGES.
2. TWIST=1/2° /300mm.
3. STRAIGHTNESS = ±2.5mm/Mtr.
4. ANGULARITY : ±2°.
5. PRODUCT SHOULD COMPLIES WITH EUROPEAN ENVIRONMENTAL REGULATIONS DIRECTIVE 2000/53/EC.
6. LENGTH : 2700 $^{+10}_{-0.}$
△1 7. MAXIMUM WEIGHT 0.605Kg/Mtr.

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WHEN IN RED

	SCALE 2:1	UNITS mm	MATERIAL A3003/A3103-H112	Pranav Vikas (India) Limited			

+ -	0 TO 3	3 TO 6	6 TO 30	30 TO 120	120 TO 315	315 TO 1000	1000 TO 2000	RIGHT ANGLE	OTHER ANGLE	
A	0.05	0.1	0.15	0.2	0.3	0.4	0.7	1.0	1.5	ASSY. NAME :- CONDENSER ASSY
Ⓑ	0.2	0.3	0.4	0.5	0.7	1.0	1.6			PART NAME :- EXTRUSION RD TANK
C	0.4	0.5	0.6	0.8	1.2	1.6	3.0			DRG. NO. :- RMGEN000202 REF. NO. :- ---
D	0.5	0.8	1.0	1.2	1.8	2.8	4.0	2.0	3.0	MODEL NAME :- GENERAL SH 01 OF 01
E	1.0	2.0	2.5	3.5	5.0	7.0	10.0			Drawn By SS Checked By YS Checked By PG REV. NO:- 01
F	10.0			15.0	20.0	30.0				Checked By YS Checked By PH Approved By PH DATE:-24.04.2017 INITIAL RELEASE