

# SUPRA QUALITY EXPORTS (I) PVT LTD

A-92,Road No. 16,  
Wagle Industrial Estate  
Thane west-400604  
India

S/DIR/34 Rev.12 26/08/25  
Phone : 45196493/94/95/96  
Email:quality@supraexports.in

## DIMENSIONAL INSPECTION REPORT

Part Description:- *Mantel Klemmen*

Part No:- *421458*

C.P.O:-

Order Date:-

Order Qty:-

Vendor Name:- *Changla*

S.P.O: SQPO25260604

Order Date:- *13/6/2025*

Order Qty:- *2700*

Buyer name:- *Vulcanic Mithra*

DATE:- *25-09-2025*

Report No:- *2526/0119*

ZINC	<input type="checkbox"/>
COPPER	<input type="checkbox"/>
NICKEL	<input checked="" type="checkbox"/>
NICKEL CHROME	<input type="checkbox"/>
TIN	<input type="checkbox"/>
Un-plated	<input type="checkbox"/>

MATERIAL GRADE :- *BRASS*

SR NO	SAMPLE PARAMETER	1	2	3	4	5	6	7	8	9	10	REMARK
1	TL $\pm 0.2$ <i>13.50</i>	13.53	13.48	13.47	13.53	13.51	13.50	13.49	13.51	13.47	13.48	OK
2	Slot Depth $\pm 0.2$ <i>9.50</i>	9.53	9.50	9.49	9.49	9.57	9.55	9.56	9.59	9.48	9.52	OK
3	Slot width $\pm 0.1$ <i>3.10</i>	checked with a slip gauge (Go:- 3.00 Nogo:- 3.20)										OK
4	OD $\pm 0.2$ <i>Ø 7.0</i>	7.08	7.08	7.09	7.09	7.12	7.08	7.09	7.09	7.09	7.08	
5	TAP <i>M4 X 0.7 6H</i>	checked with a TPGI (Go:- PPN 2666/Nogo:- PCM 1088)										OK
6	minor Ø <i>3.24/3.42</i>	3.32	3.30	3.32	3.31	3.31	3.30	3.32	3.29	3.29	3.32	OK
7	chamfer $\pm 0.1$ <i>0.5 X 45°</i>					0.5 ~ 0.60 X 45°						OK
8	Thread <i>M7 X 0.75 Knurling</i>	TRG Not available	checked by matching Part No:- 421458-1									OK
9	<i>0.8 <math>\pm 0.1</math></i>	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	OK
10	<i>L 3.00 <math>\pm 0.1</math></i>	3.01	3.03	3.06	3.00	3.01	3.05	3.04	3.06	3.01	3.06	OK
11	<i>0.2 X 45° <math>\pm 0.1</math></i>	checked	Visually + found	OK								OK
12	<i>0.75-1 X 45°</i>	0.75 ~ 0.85	X 45°									OK
13												
14		[After assembly with matching Part No:- 421458-1]										
15	total length	16.89	16.72	16.90	16.73	16.78	16.88	16.81	16.83	16.72	16.84	OK
16	Nickel Plating											
17												
18												
19												
20												

CHECKED BY :- *Shubham*

SIGN & Dt:- *30-09-2025*

APPROVED BY :-

DATE:-

PREVIOUS DATE : *5/09/2025*

PREVIOUS REPORT NO : *25/1171*

RECEIVED QTY

LOT 1 3rd lot: 710 nos.

LOT 2 :

LOT 3 :

LOT 4 :

nos.

REMARK: 1) Observe Tap Drill marking inside slot of ( $3.10 \pm 0.1$ )

2) Slot has shifted from centre.

3) Accepted

as per Previous Report

4)

5)

# **Thickness Report**

**Make : Kiran Electronics**

**Model : Advance Micro Test**

**Company Name : SUPRA QUALITY EXPORT (I) PVT LTD**

**Customer Name : VULCANIC TRIATHREM**

**Customer Address : -**

**THANE**

**400604**

Date	Time	Job Number	Plating Type	Base Metal	Thickness in uM
1/10/2025	11:20:54	421458	NICKEL	Brass	2.15
1/10/2025	11:27:28	421458	NICKEL	Brass	2.69
1/10/2025	11:32:13	421458	NICKEL	Brass	3.82

**Checked By : SHUBHAM**

**Approved By : STEVEN**