

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:- MS NUT

Part No:- BEP 1-482 C.P.O:- Order Date:- Order Qty:-

Vendor Name:- ANV S.P.O:SQPO25261203 Order Date:- 29-08-2025 Order Qty:- 14000

Buyer name:- THERMACO DATE:- 3-10-2025 Report No:- 2526 / 0259

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

Before plating.

MATERIAL GRADE :-

SR NO	SAMPLE PARAMETER	1	2	3	4	5	6	7	8	9	10	REMARK
1	17 ALF HEX ± 0.1	.94	.94	.96	16.93	16.94	16.92	16.95	16.93	16.93	16.92	OK
2	$\phi 17.00 \pm 0.2$	16.81	16.63	16.65	16.60	16.70	16.80	16.75	16.67	16.79	16.92	$U/S 0.20$
3	TH ± 0.2	12.65	12.67	12.66	12.67	12.70	12.71	12.63	12.64	12.70	12.69	12.69
4	$\phi 8.20 \pm 0.15$	Checked with a Pin gauge (Go:- 8.22 NoGo:- 8.35) OK										
5	Cut hole depth 3.00	Cut the one pc & found size 2.85 mm $U/S 0.05$										
6	Thread $1\frac{1}{4}$ BSP	checked with a TPG $1\frac{1}{4}$ BSP (Go/NoGo:- 5/TP/17) OK										
7	minor $\phi 11.445 \pm 0.45$	11.80	11.85	11.94	11.86	11.74	11.82	11.80	11.82	11.89	11.80	$U/S -0.05$
8	Thread length 8.00 min	8.26	8.19	8.18	8.30	8.26	8.29	8.15	8.07	8.36	8.37	OK
9	Angle 30°	checked with a bevel Protractor & found 30° Angle OK										
10												
11												
12	After plating.											
13												
14	$G1\frac{1}{4}$ BSP	checked with a TPG $1\frac{1}{4}$ BSP (Go/NoGo:- 5/TP/111) OK										
15	$\phi 8.20$	checked with a Pin gauge (Go:- 8.20 No:- 8.35) OK										
16												
17												
18												
19												
20												

CHECKED BY :- Shubham

05-10-2025

SIGN & Dt:-

APPROVED BY :-

DATE:-

PREVIOUS DATE :

PREVIOUS REPORT NO :

RECEIVED QTY

LOT 1 : 13625 nos.

LOT 2 : nos.

LOT 3 : nos.

LOT 4 : nos.

REMARK : 1) Observe NOGO pass 2-3 threads in some pcs

2) Send to zinc plating 8-10 microns THK

3) All deviations accepted by steth sir

4) Accepted by steth sir

5)

Thickness Report

Make : Kiran Electronics
Model : Advance Micro Test

Company Name : SUPRA QUALITY EXPORT (I) PVT LTD

Customer Name : THERMACO

Customer Address : -

THANE

400604

Date	Time	Job Number	Plating Type	Base Metal	Thickness in uM
31/10/2025	16:11:14	BEP 1-48Z	ZINC	Steel	9.06
31/10/2025	16:21:01	BEP 1-48Z	ZINC	Steel	9.28
31/10/2025	16:22:58	BEP 1-48Z	ZINC	Steel	8.5
31/10/2025	16:08:50	BEP 1-48Z	ZINC	Steel	5.86