

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:- BRASS NUT

Part No:- NUT 25105-Z C.P.O:-

Order Date:-

Order Qty:-

Vendor Name:- PATEL BRASS S.P.O: SQPO25261230 Order Date:- 03-09-2025 Order Qty:- 32,000

Buyer name:- THERMACO DATE:- 11-09-2025 Report No:- 2526/0282

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"/>

MATERIAL GRADE :- BRASS

SR NO	SAMPLE PARAMETER	1	2	3	4	5	6	7	8	9	10	REMARK
1	FS 10.00 ± 0.1	9.94	9.96	9.95	9.94	9.95	9.94	9.94	9.95	9.94	9.95	OK
2	TL 10.00 ± 0.1	9.96	9.99	9.95	9.95	9.96	9.96	9.96	9.96	9.95	9.96	OK
3	ϕ 9.80 ± 0.1	9.80	9.80	9.81	9.80	9.79	9.80	9.79	9.77	9.79	9.78	OK
4	M8 X 1.0	Checked with a TPG M8 X 1.0 (Go/NoGo :- 5 /TP/ 39)										OK
5	MINOR ϕ 7.153 - 6.917	6.99	6.98	6.99	6.98	7.00	6.99	6.98	6.98	6.99	6.98	OK
6	ϕ 4.20 ± 0.05	Checked with a Pin gauge (Go:- 4.20 NoGo:- 4.35)										OK
7	ϕ 9.80 ± 0.1	9.71	9.74	9.75	9.70	9.71	9.70	9.71	9.70	9.71	9.76	OK
8	Angle 60°	Checked with bevel Protractor & found 60° matched										OK
9	Depth of Step 0.00 ± 0.1	3.05	3.00	3.04	3.04	3.05	3.04	3.05	3.05	3.05	3.04	OK
10	Angle 45°	Cut the one PC & checked the 45° angle & matched										OK
11	7.50 ± 0.1	Cut the one PC & checked the height 7.50 & Found 7.60										OK
12	Thread length 6.50	6.85	6.84	6.84	6.90	6.87	6.87	6.85	6.58	6.89	6.72	OK
13												
14												
15												
16												
17												
18												
19												
20												

CHECKED BY :- Shubham

SIGN & Dt:- 16-09-2025

APPROVED BY :-

DATE:-

PREVIOUS DATE :

PREVIOUS REPORT NO :

RECEIVED QTY

LOT 1 : 500 nos.

LOT 2 25-9-25 : 6000 nos.

LOT 3 : nos.

LOT 4 : nos.

REMARK : 1) Accepted as per dimensions you can Proceed further for Production.

- 2) Observe Short thread length in 2nd lot. (Found till 6.30)
- 3)
- 4)
- 5)