

# SUPRA QUALITY EXPORTS (I) PVT LTD

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

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

## DIMENSIONAL INSPECTION REPORT

Part Description:- *Steel Ring Nipple*

Part No:- *204258*

C.P.O:-

Order Date:-

Order Qty:-

Vendor Name:- *well tech* S.P.O: SQPO2526 *0889* Order Date:- *14-07-2025* Order Qty:- *600*  
*Before plating.*

Buyer name:- *SCHMITTER Hy* DATE:- *07-09-2025*

Report No:- *2526/0069*

MATERIAL GRADE :- *M.S.*

ZINC ☐  
COPPER ☐  
NICKEL ☐  
NICKEL CHROME ☐  
TIN ☐  
Un-plated ☐

| SR NO | SAMPLE PARAMETER                               | 1  | 2     | 3     | 4     | 5     | 6     | 7     | 8     | 9     | 10    | REMARK |
|-------|--|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| 1     | $\phi 20.00^{+0.05}$                           | 19.99  | 20.00 | 20.00 | 20.00 | 19.98 | 20.00 | 20.00 | 19.99 | 19.99 | 20.00 | OK     |
| 2     | $\phi 11.60^{+0.05}$                           | 11.58  | 11.60 | 11.60 | 11.60 | 11.58 | 11.61 | 11.62 | 11.58 | 11.61 | 11.59 | OK     |
| 3     | $^{TL} 33.00^{+0.1}$                           | 33.05  | 33.03 | 32.93 | 33.04 | 33.05 | 33.06 | 33.05 | 33.05 | 33.00 | 33.03 | OK     |
| 4     | $^{center to face} 23.00^{+0.1}$               | 22.99  | 23.08 | 22.92 | 23.00 | 23.04 | 23.04 | 23.03 | 23.00 | 22.94 | 23.06 | OK     |
| 5     | $5.00^{+0.05}$                                 | checked with a slip gauge (Go:- 5.05 NoGo:- 5.20)                    |       |       |       |       |       |       |       |       |       | OK     |
| 6     | $^{THREAD LENGTH} 10.00^{+0.1}$                | 9.90   | 9.80  | 9.80  | 9.81  | 9.85  | 9.84  | 9.84  | 9.84  | 9.84  | 9.80  | OK     |
| 7     | $M14 \times 1.5-6g$                            | checked with TRG M14x1.5-6g (Go:- 5/1R/336 NoGo:- 5/1R/258)          |       |       |       |       |       |       |       |       |       | OK     |
| 8     | Major dia<br>13.97-13.73                       | 13.80  | 13.81 | 13.80 | 13.80 | 13.80 | 13.80 | 13.80 | 13.80 | 13.80 | 13.82 | OK     |
| 9     | Pitch dia<br>12.99-12.85                       | 12.88  | 12.89 | 12.87 | 12.87 | 12.87 | 12.87 | 12.87 | 12.87 | 12.87 | 12.88 | OK     |
| 10    | $^{Thread Side} 1.5 \times 45^{\circ} \pm 0.1$ | checked with Refer chamfer dia 11.80 found 11.70 ~ 11.80 & angle 45° |       |       |       |       |       |       |       |       |       | OK     |
| 11    | Angle 45°                                      | checked with a bevel & Profile cut out & found OK                    |       |       |       |       |       |       |       |       |       | OK     |
| 12    | $11.90^{-0.1}$                                 | 11.84  | 11.86 | 11.81 | 11.81 | 11.87 | 11.85 | 11.83 | 11.82 | 11.84 | 11.84 | OK     |
| 13    | $\phi 12.15^{+0.08}$                           | checked with a pin gauge (Go:- 12.15 & 12.12 NoGo:- 12.25)           |       |       |       |       |       |       |       |       |       | OK     |
| 14    | $\phi 16.5^{+0.15}$                            | cut the one piece and checked found 16.56 mm                         |       |       |       |       |       |       |       |       |       | OK     |
| 15    | $1.85^{+0.1}$                                  | cut the one piece and checked found 1.97mm acceptable                |       |       |       |       |       |       |       |       |       | OK     |
| 16    | $R5^{+0.05}$                                   | cut the one piece and checked with Radius gauge found R-5mm          |       |       |       |       |       |       |       |       |       | OK     |
| 17    | $\phi 6.00^{+0.05}$                            | checked with a pin gauge (Go:- 5.95 NoGo:- 6.05)                     |       |       |       |       |       |       |       |       |       | OK     |
| 18    | $\phi 8.16^{+0.06}$                            | checked with a pin gauge (Go:- 8.16 NoGo:- 8.22)                     |       |       |       |       |       |       |       |       |       | OK     |
| 19    | $\phi 10.1^{+0.05}$                            | 10.07  | 10.08 | 10.06 | 10.09 | 10.07 | 10.08 | 10.08 | 10.10 | 10.11 | 10.06 | OK     |
| 20    | $^{Angle} 25^{\circ} \pm 0.5$                  | checked with a bevel Protector and found OK                          |       |       |       |       |       |       |       |       |       | OK     |

CHECKED BY :- *Shubham*

APPROVED BY :-

SIGN & Dt:-

*12-09-2025*

DATE:-

PREVIOUS DATE :

PREVIOUS REPORT NO :

RECEIVED QTY

LOT 1 : *585* nos.

LOT 2 : nos.

LOT 3 : nos.

LOT 4 : nos.

REMARK : 1) Refer 11.80 chamfer  $\phi$  for Thread Side chamfer.

2) conditionally OK

3)

4)

5)



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S/DIR/34 Rev.12 26/08/25  
Phone : 45196493/94/95/96  
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## DIMENSIONAL INSPECTION REPORT

Part Description:-

Part No:-

C.P.O:-

Order Date:-

Order Qty:-

Vendor Name:-

S.P.O: SQPO2526

Order Date:-

Order Qty:-

Buyer name:-

DATE:-

Report No:-25/

|               |                          |
|---------------|--------------------------|
| 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 :-

| SR NO | SAMPLE PARAMETER                           | 1   | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | REMARK |
|-------|--|---|------|------|------|------|------|------|------|------|------|--------|
| 1     | 7.00 <sup>+0.05</sup>                      | 7.02  | 7.03 | 7.03 | 7.02 | 7.04 | 7.02 | 7.05 | 7.04 | 7.04 | 7.05 | OK     |
| 2     | ✓ Ra1.6                                    | checked & compare with surface finish comparator & found OK |      |      |      |      |      |      |      |      |      | OK     |
| 3     | 1/ 0.05<br>0.03                            | 0.00  | 0.01 | 0.03 | 0.05 | 0.03 | 0.01 | 0.01 | 0.03 | 0.01 | 0.03 | OK     |
|       |  | checked with a filler gauge of 0.05 mm for 1 + found OK     |      |      |      |      |      |      |      |      |      | OK     |
| 4     |  |   |      |      |      |      |      |      |      |      |      |        |
| 5     |  |   |      |      |      |      |      |      |      |      |      |        |
| 6     |  |   |      |      |      |      |      |      |      |      |      |        |
| 7     | After Plating                              | Zinc 8-10 micron.   |      |      |      |      |      |      |      |      |      |        |
| 8     |  |   |      |      |      |      |      |      |      |      |      |        |
| 9     | M14 x 1.5 L                                | Checked with TRG (Go:- 5/18 TR 1418 NOGo:- 5/18 TR 1839)    |      |      |      |      |      |      |      |      |      | OK     |
| 10    | Ø12.10 <sup>+0.15</sup>                    | checked with a pin gauge (Go:- 12.12 NO:- 12.25)            |      |      |      |      |      |      |      |      |      | OK     |
| 11    | Ø6.00 <sup>+0.1</sup>                      | checked with a pin gauge (Go:- 5.95 NOGo:- 6.05)            |      |      |      |      |      |      |      |      |      | OK     |
| 12    | Ø8.00 <sup>+0.15</sup><br><sub>+0.24</sub> | checked with a pin gauge (Go:- 8.16 NOGo:- 8.29)            |      |      |      |      |      |      |      |      |      | OK     |
| 13    |  |   |      |      |      |      |      |      |      |      |      |        |
| 14    |  |   |      |      |      |      |      |      |      |      |      |        |
| 15    |  |   |      |      |      |      |      |      |      |      |      |        |
| 16    |  |   |      |      |      |      |      |      |      |      |      |        |
| 17    |  |   |      |      |      |      |      |      |      |      |      |        |
| 18    |  |   |      |      |      |      |      |      |      |      |      |        |
| 19    |  |   |      |      |      |      |      |      |      |      |      |        |
| 20    |  |   |      |      |      |      |      |      |      |      |      |        |

CHECKED BY :-

APPROVED BY :-

PREVIOUS DATE :  
PREVIOUS REPORT NO :  
RECEIVED QTY

SIGN & Dt:-

DATE:-

LOT 1 : nos.  
LOT 2 : nos.  
LOT 3 : nos.  
LOT 4 : nos.

REMARK : 1)

2)

3)

4)

5)



## Thickness Report

Make : Kiran Electronics

Model : Advance Micro Test

Company Name : SUPRA QUALITY EXPORT (I) PVT LTD

Customer Name : SCHMITTER

Customer Address : 2526/0009

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THANE

400604

| Date      | Time     | Job Number | Plating Type | Base Metal | Thickness in uM |
|-----------|----------|------------|--------------|------------|-----------------|
| 13/9/2025 | 12:36:46 | 204 258    | ZINC         | Steel      | 5.69            |
| 13/9/2025 | 12:39:25 | 204 258    | ZINC         | Steel      | 4.47            |
| 13/9/2025 | 12:42:01 | 204 258    | ZINC         | Steel      | 6.52            |
| 13/9/2025 | 12:44:02 | 204 258    | ZINC         | Steel      | 5.08            |

Checked By : SHUBHAM

Approved By : STEVEN