

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:- Steel Ring Nipple

Part No:- 204258

C.P.O:-

Order Date:-

Order Qty:-

Vendor Name:- Well tech S.P.O: SQPO2526 0839 Order Date:- 14-07-2025 Order Qty:- 600 Before plating.

Buyer name:- SCHMITTER Hy DATE:- 07-09-2025 Report No:-2526 / 0089

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 :- M.S.

SR NO	SAMPLE PARAMETER	1	2	3	4	5	6	7	8	9	10	REMARK
1	$\phi 20.00 \pm 0.05$	19.99	20.00	20.00	20.00	19.98	20.00	20.00	19.99	19.99	20.00	OK
2	$\phi 11.60 \pm 0.05$	11.58	11.60	11.60	11.60	11.58	11.61	11.62	11.58	11.61	11.59	OK
3	$TL 33.00 \pm 0.1$	33.05	33.03	32.93	33.04	33.05	33.06	33.05	33.05	33.00	33.03	OK
4	$Centre to face 23.00 \pm 0.1$	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	THREAO Length 10.00 ± 0.1	g.90	g.80	g.80	g.81	g.85	g.84	g.84	g.84	g.84	g.80	OK
7	$M16X1.5-6g$	checked with TRG M16X1.5-6g (Go:- 5/TR1336 NOGo:- 5/TR1258)										OK
8	Major dia 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 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	$Thread side 1.1X45^\circ \pm 0.1$	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	$\phi 12-15 \pm 0.08$	checked with a pin gauge (Go:- 12.15 & 12.12 NOGo:- 12.25)										OK
14	$\phi 16.5 \pm 0.15$	cut the one Peice and checked found 16.56 mm										OK
15	1.85 ± 0.1	cut the one Peice and checked found 1.97mm acceptable										OK
16	$R5 \pm 0.05$	cut the one Peice and checked with Radius gauge & found R.5mm										OK
17	$\phi 6.00 \pm 0.05$	checked with a Pin gauge (Go:- 5.95 NOGo:- 6.05)										OK
18	$\phi 8.16 \pm 0.06$	checked with a Pin gauge (Go:- 8.16 NOGo:- 8.22)										OK
19	$\phi 10.1 \pm 0.05$	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 Protractor and found OK Angle 24°										OK

CHECKED BY:- Shubham

SIGN & Dt:-

12-09-2025

APPROVED BY:-

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 ϕ for Thread Side Chamfer.

2) conditionally OK

3)

4)

5)

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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 ^{+0.05}	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	0.00 ^{+0.05} 0.03	0.01	0.03	0.05	0.03	0.01	0.01	0.03	0.01	0.03		OK
4												
5												
6												
7	After plating Zinc 8-10 micron.											
8												
9	M14 X 1.56H	checked with TRG (Go:- S/TR1418 NoGo:- S/TR1839)										OK
10	Ø12.10 ^{+0.15}	checked with a Pin gauge (Go:- 12.12 No:- 12.25)										OK
11	Ø6.00 ^{+0.1}	checked with a Pin gauge (Go:- 5.95 NoGo:- 6.05)										OK
12	Ø8.00 ^{+0.150} _{+0.240}	checked with a Pin gauge (Go:- 8.16 NoGo:- 8.24)										OK
13												
14												
15												
16												
17												
18												
19												
20												

CHECKED BY :-

APPROVED BY :-

PREVIOUS DATE :

PREVIOUS REPORT NO :

RECEIVED QTY

LOT 1 : nos.

LOT 2 : nos.

LOT 3 : nos.

LOT 4 : nos.

SIGN & Dt:-

DATE:-

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

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