

# 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. NIPPLE**

Part No:- **203207**

C.P.O:-

Order Date:-

Order Qty:-

Vendor Name:- **Well Tech**

S.P.O: SQPO25261223

Order Date:- **02-09-25** Order Qty:- **2100**

Buyer name:- **SCMITTER HYDRA** DATE:- **28-09-2025** Report No:- **2526/P131**

ZINC	<input checked="" 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 :- **EN 1A-L (MS)**

SR NO	SAMPLE PARAMETER	1	2	3	4	5	6	7	8	9	10	REMARK
1	$\pm 0.15$ 32.00	32.02	32.02	31.98	32.02	32.02	32.02	32.02	32.02	32.03	32.03	OK
2	$\pm 0.1$ 15.00	15.01	15.03	15.02	15.03	15.03	15.02	15.05	15.03	15.05	15.04	OK
3	$\pm 0.1$ 10.00	9.98	9.98	9.98	9.98	9.97	9.98	9.98	9.98	9.99	10.02	OK
4	$\pm 0.1$ 8.00	7.91	7.96	7.90	8.08	7.98	7.92	8.00	8.08	7.98	8.01	OK
5	$\pm 0.1$ 7.15	7.20	7.25	7.20	7.18	7.18	7.20	7.20	7.22	7.19	7.22	OK
6	$\pm 0.05$ 2.5	cut the one piece & checked Height gauge & found 2.46										OK
7	Angle 10° typ	checked with a bevel protrector & found 10°										OK
8	$\pm 0.05$ R1.50	checked with a Pin gauge of $\phi 3.00$ & found R1.5										OK
9	$\pm 0.05$ 5.00	5.01	5.05	5.02	5.00	5.05	5.05	5.01	5.05	5.00	5.00	OK
10	Angle 15°	checked with a bevel Protrector & found 15°										OK
11	M12 X 1.5	Checked with a TRG (Go:- 5/1TR/86 NO GO:- 5/1TR/87)										OK
12	Major $\phi$ 11.85 $\pm 0.05$	11.81	11.81	11.83	11.83	11.82	11.82	11.82	11.83	11.83	11.83	OK
13	Pitch $\phi$ 10.90 $\pm 0.05$	10.87	10.86	10.88	10.87	10.87	10.88	10.87	10.87	10.87	10.873	OK
14	$\pm 0.05$ $\phi 9.70$	9.70	9.69	9.71	9.70	9.70	9.71	9.68	9.70	9.70	9.70	OK
15	$\pm 0.05$ $\phi 6.15$	checked with a Pin gauge (Go:- 6.15 NO GO:- 6.22)										OK
16	$\pm 0.1$ SW 14.00	13.94	13.94	13.95	13.94	13.95	13.94	13.95	13.96	13.95	13.95	OK
17	Angle 12°	checked with a bevel Protrector & found Angle 12°										OK
18	Angle 45°	checked with a bevel Protrector & Profile cut found 45°										OK
19	$\pm 0.05$ $\phi 4.00$	checked with a Pin gauge (Go:- 3.96 NO GO:- 4.04)										OK
20	$\pm 0.05$ $\phi 5.00$	4.99	5.04	5.04	4.97	4.99	5.05	4.99	5.00	5.01	5.01	OK

CHECKED BY :-

APPROVED BY :-

PREVIOUS DATE :  
PREVIOUS REPORT NO :  
RECEIVED QTY

SIGN & Dt:-

DATE:-

LOT 1 : 2154 nos.  
LOT 2 : nos.  
LOT 3 : nos.  
LOT 4 : nos.

REMARK : 1) as per control drawing hole size is increase by 0.02 mm

- 2)
- 3)
- 4)
- 5)