

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.

Before plating

Part No:- 204313

C.P.O:-

Order Date:-

Order Qty:-

Vendor Name:- Welltech

S.P.O: SQPO25261005

Order Date:- 27/09/2025

Order Qty:- 600

Buyer name:- Schmitter Hydromat

Report No:- 25/

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 checked="" type="checkbox"/>

MATERIAL GRADE :- MS

SR NO	SAMPLE PARAMETER	1	2	3	4	5	6	7	8	9	10	REMARK
1	$\phi 39^{+0.1}$	39.02	39.01	39.02	39.02	39.01	39.01	39.02	39.01	39.01	39.01	OK
2	$11 \times 0.11A$	0.01	0.02	0.04	0.02	0.03	0.02	0.03	0.02	0.03	0.01	OK
3	$25^{+0.3}$	25.14	25.15	25.15	25.15	25.15	25.16	25.15	25.15	25.16	25.17	OK
4	$2.5^{+0.3}$	one piece half cut and checked the dimensions (2.66, 2.63, 2.67, 2.64)										OK
5	$R2.5^{+0.1}$	one piece half cut and checked the Radius. (R2.5)										OK
6	$R2.5^{+0.1}$	checked with Radius gauge R2.25 and found OK										OK
7	11×0.05	checked with filler gauge size 0.10 and found OK										OK
8	11×0.05	checked with filler gauge size 0.10 and found OK										OK
9	$\phi 21.05^{+0.07}$	checked with pin gauge $\phi 21$ NO & NO NO pin not available.										OK
10	$\phi 33^{+0.2}$	33.03	33.01	33.01	32.97	33.01	33.02	32.97	32.98	33.01	33.01	OK
11	$58^{+0.3}$	58.01	58.02	58.03	58.04	58.03	58.09	58.05	58.06	58.03	58.02	OK
12	$13^{+0.2}$	13.01	13.04	12.98	13.04	12.95	13.02	13.02	13.07	13.02	13.02	OK
13	$\phi 9^{+0.05}$	checked with pin gauge $\phi 8.96$ go and $\phi 9.05$ No no										OK
14	$15.7^{-0.2}$	15.57	15.58	15.60	15.60	15.58	15.63	15.58	15.57	15.57	15.58	OK
15	$\phi 12 B 11$	checked with pin gauge $\phi 12.18$ NO & $\phi 12.25$ No no										OK
16	$\phi 14.3^{+0.1}$	14.32	14.33	14.32	14.31	14.32	14.33	14.32	14.32	14.32	14.32	OK
17	$24^{+0.80}$	24°	24°	24°	24°	24°	24°	24°	24°	24°	24°	OK
18	M18X1.5	checked with TRN M18X1.5-6g go (SHN-224) & No no (S1TR) 23g OK										OK
19	Ra 3.5	checked with surface finish comparator and found OK										OK
20	Major dia $17.77^{+0.76}$	17.78	17.86	17.80	17.81	17.82	17.79	17.81	17.82	17.80	17.82	OK

CHECKED BY :- Amit

APPROVED BY :- Amit

PREVIOUS DATE :
PREVIOUS REPORT NO :
RECEIVED QTY

LOT 1 : 586 nos.
LOT 2 : nos.
LOT 3 : nos.
LOT 4 : nos.

SIGN & Dt: Amit

DATE:-

REMARK : 1) Accepted as per previous report .

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

SUPRA QUALITY EXPORTS (I) PVT LTD

2, Road No. 16,
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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:-

Part No:- 204313

C.P.O:-

Order Date:-

Order Qty:-

Vendor Name:-

S.P.O: SQPO2526

Order Date:-

Order Qty:-

Buyer name:-

DATE:-

Report No:-25/

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

MATERIAL GRADE :-

SR NO	SAMPLE PARAMETER	1	2	3	4	5	6	7	8	9	10	REMARK
1	pitch dia 16.99 to 16.85	16.852	16.850	16.870	16.852	16.873	16.858	16.857	16.866	16.855	16.872	OK
2	7 ^{12.3}	visually checked and found OK										OK
3	7 ^{14.3}	visually checked and found OK										OK
4	7	7.01	7.02	6.97	6.98	6.97	7.05	7.01	7.02	7.02	7.01	OK
5	45°	45°	—	—	—	45°	—	—	—	45°	—	OK
6	$\sqrt{RZ16}$	checked with surface finish comparator and found OK										OK
7	$\sqrt{RZ100}$	checked with surface finish comparator and found OK										OK
8	Ra	checked with surface finish comparator and found OK										OK
9		OK After plating OK										
10	Φ12 B11	checked with pin gauge Φ12.18 NO and Φ12.25 NO NO										OK
11	Φ9 ^{±0.1}	checked with pin gauge Φ8.96 NO and Φ9.04 NO NO										OK
12	M18X1.5	checked with TRM M18X1.5-6H NO (S17R1346) & NO NO (S171205)										OK
13	Zinc plating 84um	plating report attached with inspection report										
14	Φ21 ^{±0.15}	checked with pin gauge Φ21.00 NO and NO NO pin not available										OK
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 : SMITTER

Customer Address : 25/1177

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THANE

400604

Date	Time	Job Number	Plating Type	Base Metal	Thickness in uM
13/9/2025	11:58:15	204313	ZINC	Steel	8.72
13/9/2025	12:01:14	204313	ZINC	Steel	11.46
13/9/2025	12:03:55	204313	ZINC	Steel	8.32
13/9/2025	12:07:27	204313	ZINC	Steel	11.48

Checked By : AMIT

Approved By : STVEAN