

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:- SS Nipple

Part No:- TE-578

C.P.O:-

Order Date:- 11/9/25

Order Qty:-

Vendor Name:- uen Tech

S.P.O: SQPO25261221

Order Date:- 21/9/25

Order Qty:- 550

Buyer name:- Tridigm

DATE:- 19/9/25

Report No:- 2526/0057

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

MATERIAL GRADE :- SS

SR NO	SAMPLE PARAMETER	1	2	3	4	5	6	7	8	9	10	REMARK
1	AIF -0.130 35.0	34.75 .74	34.75 .74	34.74	34.75 .72	34.77 .74	34.78 .74	34.75	34.76 .74	34.77 .75	34.75 .73	UIS 0.14
2	SL ±0.5 2.0	2.00	2.01 .00	2.00	2.00	2.00	2.00	2.00	2.00	2.00 1.99	2.00	OK
3	SL ±0.5 20.0	20.02	20.02 .01	20.02	20.02	20.02	20.02	20.01	20.02	20.02	20.02	OK
4	THK ±0.5 10.0	10.00	10.00	10.01	9.98	9.98	10.00	10.00	10.02 .00	10.00	9.99	OK
5	SL ±0.5 15.0	14.99	14.99	14.99	14.99	14.99	14.99	14.99	14.99	14.99	14.99	OK
6	Groove W 3.0/2.5	check by slip		of	(2.50) Go	&		(3.00) No-Go				OK
7	Hole ±0.05 Ø8.10	check by pin		of	(8.06) Go	&		(8.15) No-Go				OK
8	Thread G 1/2" BSPP	check by TRG		[G 1/2" - DIN Go (SKP 3618)]		&		[G 1/2" - B No-Go (SMR 310)]				OK
9	Major Ø 20.955 ±0.284	20.75	20.75	20.75	20.75	20.75	20.76	20.76	20.75	20.76	20.75	OK
10	Pitch Ø 19.793 ±0.282	19.57	19.57	19.58	19.58 .57	19.58	19.58 .57	19.58	19.58 .57	19.59 .58	19.58 .57	OK
11	Thread 1" BSPT	check by TRG		[1" - BSPT Go/No-Go (SMR 264)]		&						OK
12	Angle 1°47'	1°47'					1°47'				1°47'	OK
13	Bottom OD OF BSPT Thread	33.46 .43	33.46 .43	33.44	33.43	33.43	33.43	33.42	33.42	33.42	33.42	OK
14	R1.5 ±0.5	Matched with Radius Gauge of R1.5 & found OK										OK
15	OD ±0.5 9.6	9.61	9.60	9.60	9.60	9.60	9.60	9.60	9.60	9.60	9.59	OK
16	30° TYP.	30°					30°				30°	OK
17		[Hole chamfer 0.2x45°]										
18	① ID Thread	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.01	0.01	0.01	—
19												
20												

CHECKED BY :- Nitin

APPROVED BY :- Nitin

PREVIOUS DATE :
PREVIOUS REPORT NO :
RECEIVED QTY

SIGN & Dt:- 20/09/25

DATE:- 20/09/25

LOT 1 : 607 nos.
LOT 2 : nos.
LOT 3 : nos.
LOT 4 : nos.

REMARK : 1) scratch line mark obs. can be → inhouse rework.

2) AIF 35-0.13 (UIS 0.14) ⇒ conditionally Accepted by Steven Sir.

3)

4)

5)