

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:- Brass Nipple

Part No:- 508-02792

C.P.O:-

Order Date:- 28/10/25

Order Qty:- 287770

Vendor Name:- Pentagon

S.P.O: SQPO2526 1688

Order Date:- 29/10/25

Order Qty:- 30

Buyer name:- 20PPG8 Romania

DATE:- 19/11/25

Report No:- 2526/ 0337

| | |
|---------------|-------------------------------------|
| ZINC | <input 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 :- Brass (CW617N)

| SR NO | SAMPLE PARAMETER | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | REMARK |
|-------|--------------------------------|---------------------------|-------|-------|-------|--------------|----------|--------------|------------|-------------|-------|--------|
| 1 | hole $\phi 8.7 \pm 0.5$ | check by pin of | | | | (8.66) Go | & | (8.74) No-Go | | | | OK |
| 2 | TL 24 ± 0.5 | 24.02 | 24.02 | 24.02 | 24.02 | 24.02 | 24.02 | 24.01 | 24.03 | 24.01 | 24.00 | OK |
| 3 | SL 21 ± 0.5 | 21.02 | 20.99 | 21.00 | 21.02 | 20.99 | 21.00 | 21.00 | 21.00 | 21.01 | 21.01 | OK |
| 4 | charft. ± 0.2 1.5 x 45° | | | | 1.50 | 1.49 | X 45° | | | | | OK |
| 5 | charft. ± 0.2 0.5 x 45° | | | | | 0.60 | X 45° | | | | | OK |
| 6 | C/L 13.7 ± 0.5 | 13.69 | 13.69 | 13.69 | 13.68 | 13.69 | 13.69 | 13.69 | 13.69 | 13.68 | 13.69 | OK |
| 7 | C/L 13.2 ± 0.5 | 13.20 | 13.19 | 13.21 | 13.18 | 13.20 | 13.20 | 13.20 | 13.19 | 13.19 | 13.20 | OK |
| 8 | OD $\phi 36 \pm 0.08$ | 35.99 | 35.99 | 35.99 | 35.99 | 36.00 | 35.99 | 36.00 | 36.00 | 35.99 | 35.99 | OK |
| 9 | Thread G 3/4" | check by TRG [| | | | G 3/4" - DIN | BTM 1388 | 4] No-Go | G 3/4" - B | CS (TR/246) | | OK |
| 10 | Major ϕ 26.411 - 0.284 | 26.22 | 26.22 | 26.21 | 26.24 | 26.21 | 26.22 | 26.21 | 26.22 | 26.22 | 26.22 | OK |
| 11 | Pitch ϕ 25.279 - 0.282 | 25.08 | 25.09 | 25.09 | 25.09 | 25.08 | 25.07 | 25.09 | 25.08 | 25.08 | 25.08 | OK |
| 12 | Gap Max 3 | check by No-Go Pin of | | | | $\phi 2.90$ | & found | | | | | OK |
| 13 | Gap Max 3 | 2.66 | 2.66 | 2.54 | 2.62 | 2.54 | 2.65 | 2.67 | 2.64 | 2.66 | 2.65 | OK |
| 14 | Degreasing | Visually check & found OK | | | | | | | | | | OK |
| 15 | without burrs & sharp edges | Visually check & found OK | | | | | | | | | | OK |
| 16 | | | | | | | | | | | | |
| 17 | | | | | | | | | | | | |
| 18 | | | | | | | | | | | | |
| 19 | | | | | | | | | | | | |
| 20 | | | | | | | | | | | | |

CHECKED BY :-

Nitin

APPROVED BY :-

Max

SIGN & Dt:-

18/11/2025

DATE:- 18-11-25

PREVIOUS DATE :

PREVIOUS REPORT NO :

RECEIVED QTY

LOT 1 : 33 nos.
LOT 2 : nos.
LOT 3 : nos.
LOT 4 : nos.

REMARK : 1)

Burr obs. on some pcs. removed with filing at inhouse.

2)

3)

4)

5)

OK