

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:- *24170078*

C.P.O:-

Order Date:-

Order Qty:-

Vendor Name:- *Kevin.*

S.P.O: SQPO2526 0920

Order Date:- *19/7/25*

Order Qty:- *7100*

Buyer name:- *DRALL*

DATE:- *16.9.25*

Report No:- *251 2526/0077*

| | |
|---------------|--------------------------|
| 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 | <i>510</i> <i>±0.110</i> | 9.93 .91 | 9.92 .93 | 9.95 .93 | 9.96 .93 | 9.93 .94 | 9.94 .97 | 9.95 .96 | 9.94 .95 | 9.93 .94 | 9.93 .95 | OK |
| 2 | <i>M6</i> <i>5.974/5.794</i> <i>major Ø</i> | <i>M6 x 1.6g</i> | | <i>SRM</i> | <i>3798</i> | <i>60/</i> | <i>5/TRA</i> | <i>18 Nogo</i> | | | | OK |
| 3 | <i>5.324/5.242</i> <i>pitch Ø</i> | 5.86 | 5.85 | 5.88 | 5.88 | 5.85 | 5.88 | 5.86 | 5.84 | 5.88 | 5.87 | OK |
| 4 | <i>±0.2</i> | 5.197 | 5.186 | 5.168 | 5.146 | 5.189 | 5.161 | 5.201 | 5.144 | 5.143 | 5.173 | <i>u/s</i> 0.069 |
| 5 | <i>10</i> <i>±0.1</i> | 10.06 | 10.05 | 10.00 | 10.06 | 10.05 | 10.07 | 10.08 | 10.12 | 10.07 | 10.07 | OK |
| 6 | <i>3</i> <i>±0.1</i> | 2.99 | 3.02 | 2.97 | 2.98 | 3.00 | 2.98 | 2.96 | 3.00 | 2.99 | 2.97 | OK |
| 7 | <i>M4</i> <i>3.242/3.422</i> <i>minor Ø</i> | <i>M4 x 0.76H</i> | | <i>PKN</i> | <i>405/</i> | <i>PKN</i> | <i>141</i> | <i>60 Nogo</i> | | | | OK |
| 8 | <i>Thread</i> <i>M6 Length</i> | 3.40 3.28 | 3.43 3.26 | 3.44 3.31 | 3.45 3.24 | 3.40 3.28 | 3.36 3.24 | 3.24 3.41 | 3.40 3.24 | 3.44 3.25 | 3.44 3.22 | <i>o/s</i> 0.03 |
| 9 | | 9.94 | 9.84 | 9.88 | 9.79 | 9.87 | 9.79 | 9.81 | 9.90 | 9.92 | 9.92 | OK |
| 10 | | | | | | | | | | | | |
| 11 | Remarks:- | At the end of thread M6 groove observed, <i>4.70/4.75</i> | | | | | | | | | | |
| 12 | Torque Test:- | | | | | | | | | | | |
| 13 | Sample fail in 2NM Torque. | | | | | | | | | | | |
| 14 | | | | | | | | | | | | |
| 15 | | | | | | | | | | | | |
| 16 | | | | | | | | | | | | |
| 17 | | | | | | | | | | | | |
| 18 | | | | | | | | | | | | |
| 19 | | | | | | | | | | | | |
| 20 | | | | | | | | | | | | |

CHECKED BY :-

Abhay P. Chavhan

SIGN & Dt:-

APPROVED BY :-

Abhay
23/9/25

DATE:-

PREVIOUS DATE :

PREVIOUS REPORT NO :

RECEIVED QTY

| | | | | |
|-------|---|-------------|------|----------------|
| LOT 1 | : | <i>7150</i> | nos. | <i>16.9.25</i> |
| LOT 2 | : | | nos. | |
| LOT 3 | : | | nos. | |
| LOT 4 | : | | nos. | |

REMARK : 1) *Vibration mark observed on face.*

2) 2 Nos Nogo gauge pass upto 3 1/2 Turn, 2 & 4 Turn

3) Accepted as per previous sample. Looking same in size with existing.

4)

5)