

A-92, Road No. 16,  
Wagle Industrial Estate  
Thane West-400604  
India

# SUPRA QUALITY EXPORTS (I) PVT LTD

DONE  
S/DIR/34 Rev.12 26/08/25  
Phone : 45196493/94/95/96  
Email:quality@supraexports.in

## DIMENSIONAL INSPECTION REPORT

Part Description:- Brass Ferrule

Part No:- 47570053

C.P.O:-

Order Date:-

Order Qty:-

Vendor Name:- Parmanir

S.P.O: SQPO25261419

Order Date:- 20/09/2025

Order Qty:- 25

Buyer name:- Backer Heatrod DATE:- 05/10/2025

Report No:- 25D6/0146

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 :-

SR NO	SAMPLE PARAMETER	1	2	3	4	5	6	7	8	9	10	REMARK
1	17 AH <sup>-0.050</sup>	17.06 16.97	17.05 16.96	16.99 16.98	17.02 16.98	17.02 16.99	17.05 16.99	17.04 16.99	17.01 16.96	16.98 16.97	17.02 16.98	OK 0.05
2	M15X1	Checked with TRU		M15X1-6g	u0 (SITR/385)	B N O	u0 (SITR/386)					OK
3	Major dia <sup>14.97 to 14.79</sup>	14.88	14.89	14.88	14.88	14.89	14.88	14.87	14.88	14.98	14.87	OK
4	Pitch dia <sup>14.92 to 14.21</sup>	14.213	14.216	14.213	14.218	14.214	14.223	14.216	14.220	14.216	14.217	OK
5	$\phi 10.15^{+0.05}$	Checked with pin gauge			$\phi 10.10$	u0 and $\phi 10.20$	N O	u0	N O	N O	N O	OK
6	13.50 13.00	13.22 13.20	13.24 13.23	13.24 13.23	13.23 13.23	13.23 13.22	13.23 13.22	13.23 13.22	13.23 13.22	13.23 13.22	13.21 13.20	OK
7	8.50 8.00	8.23	8.22	8.39	8.25	8.33	8.31	8.35	8.29	8.28	8.31	
8	45°	45°	—	—	45°	—	—	—	—	45°	—	OK
9	$\phi 13.09^{\pm 0.2}$	13.90	13.88	13.92	13.89	13.85	13.81	13.80	13.83	13.82	13.83	OK 0.63
10	$\phi 11.80^{\pm 0.2}$	11.88	11.87	11.88	11.88	11.86	11.85	11.86	11.85	11.87	11.87	OK
11	$30^{\circ} \pm 0.50$	30°	30°	30°	30°	30°	30°	30°	30°	30°	30°	OK
12	1.64 1.33	1.48	1.47	1.48	1.48	1.46	1.45	1.46	1.45	1.47	1.47	OK
13	7.50 <sup>± 0.2</sup>	7.79	7.81	7.73	7.71	7.75	7.78	7.74	7.90	7.72	7.74	OK 0.21
14	26.3°	26°	—	—	26°	—	—	—	—	26°	—	OK
15	R0.50 <sup>± 0.1</sup>	0.42	0.44	0.41	0.45	0.44	0.42	0.42	0.45	0.42	0.44	OK
16	Thread gap 1.00	Checked with pin gauge				$\phi 0.50$	and found OK					OK
17												
18												
19												
20												

CHECKED BY:- Amit

APPROVED BY:- Amit

SIGN & Dt:- *(Signature)*

DATE:- 06/10/2025

PREVIOUS DATE :

PREVIOUS REPORT NO :

RECEIVED QTY

LOT 1 : 22 nos.

LOT 2 : . nos.

LOT 3 : . nos.

LOT 4 : . nos.

REMARK : 1)  $\phi 13.09^{\pm 0.2}$  chamfered dia not within tolerance, but after dis

2)

3)

4)

5)