

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 HEAD 1-9/16

Part No:- 05-7327

C.P.O:-

Order Date:-

Order Qty:-

Vendor Name:- Rudra

S.P.O: SQPO2526 1339

Order Date:- 16-09-2025

Order Qty:- 2200

Buyer name:- Thermoglow

DATE:- 02-11-25

Report No:-2526/0262

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 :- BRASS

SR NO	SAMPLE PARAMETER	1	2	3	4	5	6	7	8	9	10	REMARK
1	$\phi 97.63 \pm 0.3$.58	.59	.59	.59	.60	.58	.59	.59	.59	.59	OK
2	5.60 ± 0.1	unable	to check.									-
3	$19.05 \text{ CRS} \pm 0.2$	19.04	19.03	19.06	19.04	19.05	19.02	19.02	19.03	19.04	19.05	OK
4	7.90 ± 0.2	8.01	7.99	8.02	8.05	8.00	8.02	8.04	7.95	7.85	8.00	OK
5	2 BA	checked	with a matching part of 2BA									OK
6	$\phi 9 \times 10 \text{ deep thread depth} \pm 0.2$	9.74	9.51	9.57	9.80	9.69	9.69	9.54	9.69	9.81	9.79	U/S 0.29
7	8.00 ± 0.2	8.59	8.76	8.59	8.69	8.59	8.55	8.54	8.70	8.65	8.67	0/S 0.56
8	7.10 ± 0.2	unable	to check.									-
9	7.90 ± 0.2	7.65	7.52	7.59	7.30	7.45	7.50	7.35	7.43	7.38	7.40	OK
10	$\phi 20.04 \pm 0.25$	checked	with a P.D. gauge (G10:- 19.90 NOG10:- 20.20)									OK
11	$20.64 \text{ CRS} \pm 0.2$	34.13	34.15	34.15	34.19	34.03	34.18	34.17	34.16	34.19	34.12	U/S 0.59
12	$\phi 34.92 \pm 0.3$	35.65	34.65	34.74	34.79	34.74	34.66	34.70	34.80	34.65	34.72	- OK
13	Flatness ± 0.05	flatness	checked	with dial & found in $0.05 - 0.005$								OK
14	11.90 ± 0.2	11.75	11.82	11.85	11.79	11.83	11.85	11.82	11.85	11.80	11.81	OK
15	17.50 ± 0.2	16.86	16.88	16.99	16.75	16.85	16.76	17.03	16.73	16.66	16.88	U/S 1.00
16	10.20 ± 0.2	11.35	11.61	11.04	11.28	11.14	11.51	10.93	11.23	11.21	11.00	0/S 1.21
17	4.50 ± 0.1	4.97	4.55	4.42	4.45	4.41	4.52	4.50	4.58	4.45	4.40	OK
18	1.60 ± 0.1	2.78	2.90	2.82	2.79	2.80	2.75	2.78	2.82	2.83	2.75	0/S 1.20
19	16.00 ± 0.2	16.08	16.08	16.07	16.06	16.05	16.07	16.08	16.07	16.07	16.07	OK
20	3.20 ± 0.2	3.18	3.18	3.24	3.19	3.21	3.19	3.18	3.25	3.15	3.21	OK

CHECKED BY :- Shubham

SIGN & Dt:- 04-11-2025

APPROVED BY :- 100 clear

DATE:- 4-11-25

PREVIOUS DATE :
PREVIOUS REPORT NO : 25/341 24/12/14
RECEIVED QTY
LOT 1 : 2380 nos.
LOT 2 : nos.
LOT 3 : nos.
LOT 4 : nos.

REMARK : 1) Accepted as per previous Report.

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

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DIMENSIONAL INSPECTION REPORT

Part Description:-

Part No:-

C.P.O:-

Order Date:-

Order Qty:-

Vendor Name:-

S.P.O: SQPO2526

Order Date:-

Order Qty:-

Buyer name:-

DATE:-

Report No:-2526/

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
31	3.20 ± 0.1 U/CUT ± 0.1	3.25	3.24	3.27	3.24	3.26	3.23	3.24	3.22	3.17	3.29	OK
22	3.20 ± 0.15	checked with a slip gauge (AO:- 3.10 NOGO:- 3.30)										OK
23	$\varnothing 8.20 \pm 0.15$	checked with a Pin gauge (AO:- 8.20 NOGO:- 8.35)										OK
24	$\varnothing 23.60 \pm 0.2$	23.44	23.52	23.50	23.55	23.46	23.49	23.50	23.41	23.48	23.59	OK
25	$\varnothing 27.80 \pm 0.2$	27.60	27.72	27.90	27.65	27.86	27.67	27.69	27.75	27.90	27.70	OK
26	9.53 ± 0.2	9.57	9.58	9.61	9.53	9.58	9.56	9.49	9.52	9.58	9.55	OK
27	$\varnothing 39.40$ MAX $\varnothing 39.30$	39.30	39.33	39.35	39.35	39.35	39.37	39.34	39.30	39.30	39.36	OK
28	$\varnothing 37.643$ MAX $\varnothing 37.287$ MIN	37.29	37.30	37.34	37.35	37.32	37.38	37.36	37.30	37.34	37.37	OK
29	Thread. TPI 1.9/16 UN W. THK ± 0.1	check with a matching Part No:- 62037										OK
30	3.00 ± 0.1	3.03	3.04	3.01	3.05	2.92	3.02	2.87	3.10	3.00	2.96	OK
31	9.50 ± 0.2	9.57	9.58	9.61	9.53	9.58	9.56	9.49	9.50	9.58	9.55	OK
32	3.20 ± 0.2	3.18	3.18	3.25	3.19	3.21	3.19	3.18	3.25	3.15	3.21	OK
33	5.60 ± 0.2	5.20	5.23	5.19	4.96	5.10	5.07	5.28	5.08	5.10	4.85	0.55
34	1.70 ± 0.1	.68	.69	.63	.76	.75	.73	.92	.87	.85	.77	0.55
		2.90	2.90	2.80	2.90	2.88	2.87	2.68	2.90	2.90	2.88	1.10
35	R 1.0	checked with a Radius gauge. & found R1										OK
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)