

# 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 FLANGE**

Part No:- **571387991**

C.P.O:-

Order Date:-

Order Qty:-

Vendor Name:- **RUDRA TECH S.P.O: SQPO25261256**

Order Date:- **05-09-2025**

Order Qty:- **5300**

Buyer name:- **ZOPPAS ROMA DATE:- 05-10-2025**

Report No:-25/ **2526/0163**

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	G1 1/2	checked with a TRG G1 1/2 (Go:- BMN1742 NoGo:- S/TA/267)										OK
2	major DIA 47.803 ±0.360	47.59	47.58	47.58	47.57	47.58	47.59	47.58	47.58	47.59	47.59	OK
3	PITCH DIA 46.06 ±0.09	46.04	46.04	46.04	46.04	46.04	46.04	46.04	46.04	46.04	46.04	OK
4	37.00	37.01	37.00	37.02	37.02	37.02	37.01	37.02	37.03	37.01	37.01	OK
5	22.00	22.00	22.00	22.00	22.00	22.00	22.00	22.00	22.00	22.00	22.00	OK
6	clean surface Plan & bubble free	checked visually observe minor scatches but acceptable										OK.
7	46.7.00 ±0.5	46.98	46.98	46.97	46.97	46.96	46.97	46.97	46.97	46.97	46.97	OK
8	58.60.00 -1.2	58.98	58.98	58.99	58.99	58.98	58.99	58.98	58.97	58.99	58.98	OK
9	78.00 ±0.1	78.02	78.00	77.99	77.98	77.98	78.04	77.99	78.01	77.99	78.00	OK
10	LK 58.00 ±0.1	58.02	58.05	58.00	58.01	57.97	58.00	58.01	58.00	58.03	58.00	OK
11	53.00 ±0.1	53.06	53.07	53.07	53.08	53.08	53.09	53.09	53.06	53.07	53.06	OK
12	50.80 ±0.1	50.81	50.80	50.80	50.82	50.80	50.81	50.82	50.81	50.80	50.80	OK
13	2.50 ±0.2	checked with a slip gauge (Go:- 2.50 NoGo:- 2.70)										OK
14	9.00 ±0.1	9.08	9.01	9.00	9.00	9.02	9.00	9.01	9.02	9.01	8.99	OK
15	19.50 ±0.2	19.57	19.51	19.49	19.48	19.48	19.47	19.54	19.48	19.49	19.50	OK
16	10.50 -0.1	10.50	10.49	10.50	10.50	10.47	10.50	10.50	10.47	10.50	10.50	OK
17	0.2/A	0.07	0.05	0.05	0.05	0.08	0.08	0.05	0.04	0.03	0.05	OK
18	3.2	check & compare with surface finish comp & found OK										OK
19	50.50 ±0.1	50.60	50.60	50.60	50.60	50.58	50.59	50.58	50.60	50.60	50.57	OK
20	40.50 ±0.05	40.53	40.53	40.53	40.53	40.54	40.54	40.54	40.54	40.54	40.53	OK

CHECKED BY :- **Shubham**

APPROVED BY :-

SIGN & Dt:-

**09-10-2025**

DATE:-

PREVIOUS DATE :

PREVIOUS REPORT NO :

RECEIVED QTY

LOT 1	:	880	nos.
LOT 2	:		nos.
LOT 3	:		nos.
LOT 4	:		nos.

REMARK : 1) observe dents marks & clumpping marks on HEX, 00 & face  
2) observe scatch marks & forging marks on face.  
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:-25/

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

### MATERIAL GRADE :-

SR NO	SAMPLE PARAMETER	1	2	3	4	5	6	7	8	9	10	REMARK
21	- 0.05	checked	Visually	Then edge	-0.05	& found	OK					OK
22	1.0 X 45°				1.00	1.25	X 45°					0/5 0.10
23	3.50	4.00	4.00	3.99	3.99	3.98	3.99	4.00	3.98	3.99	3.99	0/5 0.30
24	Angle 30°	checked	with	a bevel	Protractor	& found	Angle 30°					OK
25	10.00 ±0.2	10.08	10.08	10.07	10.09	10.09	10.10	10.09	10.09	10.08	10.10	OK
26	Thread length 8.00 ±0.2	7.92	7.91	7.92	7.92	7.95	7.95	7.91	7.91	7.91	7.95	OK
27	0.25 X 45°					0.25	0.30	X 45°				OK
28	THREAD M4 X 0.7 FH	checked	with	a TPG	M4 X 0.7 FH	(201- PNC 7535 / NOGA PPF563)	NO GO PASS					
29	MINOR DIA	3.34	3.36	3.34	3.32	3.32	3.34	3.34	3.32	3.34	3.34	OK
30	4.30 ±0.1	4.28	4.28	4.28	4.28	4.28	4.28	4.29	4.28	4.28	4.28	OK
31	1.00 ±0.1	1.01	1.02	1.01	1.02	1.02	1.03	1.02	1.01	1.01	1.02	OK
32	R.1.00	checked	with a Pin gauge	of 2.00 mm	& match	Perfectly						OK
33	3.2											
34	3.2											
35	3.2											
36	3.2											
37	- 0.10	checked	visually	the edge	-0.10	& found	OK					OK
38	Visually checking of paint											
39	flat											
40	THREAD GAP 1.80 MAX	checked	with Pin gauge	of 1.75 mm	while checking	TPG						OK

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)