

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:- **15138**

C.P.O:-

Order Date:-

Order Qty:-

Vendor Name:- **Rudra**

S.P.O: SQPO2526 **1466**

Order Date:-

Order Qty:-

Buyer name:- **TERMIK**

DATE:- **06/11/2025**

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
1	SW 60.00 -0.16 +0.20	59.96 60.03 .50	16 60.06 .51	59.93 60.00 .48	59.99 60.07 .49	.95 59.99 .51	59.85 60.00 .52	59.91 60.00 .48	59.98 60.10 .48	59.96 60.07 .51	59.98 60.14 .40	OK 0-14
2	24.50	24.53	24.52	24.50	24.51	24.50	24.50	24.50	24.50	24.50	24.50	OK
3	G1 6/4	checked with a TRG G1 1/2" BSP (G1:- BMN 1742 NOG1:- 5/1TRJ) 267										OK
4	major Ø 47.803 -0.36	47.55	47.55	47.54	47.55	47.55	47.55	47.55	47.55	47.53	47.54	OK
5	PITCH Ø 46.324 -0.36 ±0.10	46.04	46.04	46.02	46.03	46.02	46.02	46.03	46.04	46.02	46.02	OK
6	2.00 +0.2 -0.2	1.51	1.51	1.53	1.48	1.49	1.52	1.50	1.48	1.51	1.48	OK
7	Ø 43.00 +0.1 -0.1	43.03	43.05	43.06	43.02	43.10	43.06	43.02	43.05	43.03	43.05	OK
9	Ø 8.70 +0.1 -0.1	checked with a Pin gauge (G1:- 8.60 NOG1:- 8.80)										OK
10	1X 95° +0.1 -0.1	checked with chamfer dia & found 0.98mm 1.02X 45°										OK
11	3X 120° +0.1 -0.1	checked with using chord length 37.239 & found OK										OK
12	M4 X 0.764 +0.1 -0.1	checked with a M4 X 0.764 (G1:- PYH 11845 NOG1:- PXH 147111)										OK
13	minor Ø 3.42 -2.24 +0.2	3.24	3.26	3.25	3.30	3.28	3.28	3.28	3.25	3.30	3.32	OK
14	thread length 6.00 +0.2 -0.2	5.95	5.98	6.00	6.02	6.05	5.98	5.99	6.02	6.04	6.05	OK
15	9.50 +0.2 -0.2	9.30	9.31	9.33	9.29	9.33	9.30	9.33	9.32	9.30	9.35	OK
16	Ø 7.60 +0.1 -0.1	7.35	7.34	7.36	7.33	7.37	7.36	7.37	7.35	7.32	7.37	OK
17	11.50 +0.2 -0.2	11.48	11.52	11.54	11.55	11.55	11.50	11.55	11.55	11.55	11.54	OK
18	22.50 +0.2 -0.2	22.45	22.49	22.51	22.49	22.52	22.49	22.50	22.51	22.49	22.50	OK
19	Ø 40.00 +0.2 -0.2	40.10	40.06	40.09	40.10	40.09	40.11	40.09	40.09	40.08	40.09	OK
20	Ø 35.00 +0.2 -0.2	35.03	35.08	35.08	35.03	35.06	35.05	35.04	35.05	35.05	35.03	OK

CHECKED BY :- **Shubham**

APPROVED BY :- **Adarsh**

PREVIOUS DATE :
PREVIOUS REPORT NO : 251786
RECEIVED QTY
LOT 1 : nos.
LOT 2 : nos.
LOT 3 : nos.
LOT 4 : nos.

SIGN & Dt:- **07-11-2025**

DATE:- **7-11-25**

REMARK : 1) Accepted as per Previous Report.
2)
3) observe light burrs on back side of hole.
4)
5)