

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 1½" BSPP

Part No:- 100564

C.P.O:-

Order Date:-

Order Qty:-

Vendor Name:- WellTech

S.P.O: SQPO2526 1103

Order Date:- 11/8/25

Order Qty:- 1200

Buyer name:- SMS

DATE:- 21/9/25

Report No:-

2526/0096

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	$\phi 50.5 \pm 0.2$	50.49	50.49	50.48	50.49	50.48	50.48	50.47	50.48	50.49	50.49	OK
2	$\phi 46.0 \pm 0.2$	46.02	46.02	46.02	46.02	46.02	46.02	46.01	46.02	46.03	46.01	OK
3	$\phi 41 \pm 0.2$	41.04	40.99	40.98	41.10	41.03	41.06	40.97	41.02	40.96	41.06	OK
4	27 ± 0.2	27.00	26.99	26.99	27.00	27.00	26.98	26.99	26.98	27.01	26.99	OK
5	19 ± 0.2	19.02	18.94	18.94	19.03	18.97	19.02	18.95	18.96	19.55	18.92	O/S 035
6	9 ± 0.2	9.05	9.01	9.00	9.01	9.02	9.00	9.00	9.00	9.02	9.02	OK
7	5 ± 0.2	4.82	4.88	4.82	4.90	5.01	5.03	4.89	4.93	4.95	4.94	OK
8	2 ± 0.2	2.00	2.00	1.99	1.98	2.02	2.01	2.00	2.02	2.00	2.00	OK
9	$2 \times 45^\circ$	1.85x45°	1.85x45°	1.90x45°	1.9x45°	1.9x45°	1.85x45°	1.90x45°	1.9x45°	1.9x45°	1.9x45°	OK
10	39 ± 0.2	39.09	39.14	39.07	39.13	39.11	39.01	39.00	39.02	39.00	39.09	OK
11	$1\frac{1}{2}''$	$1\frac{1}{2}''$	DIN S/TR/271	60/	S/TR/281	No go						OK
12	$47.803 (-0.360)$ max 47.803	47.56	47.57	47.57	47.56	47.57	47.57	47.57	47.57	47.57	47.56	OK
13	$46.324 (-0.360)$ pitch Ø	46.068	46.073	46.076	46.073	46.076	46.078	46.075	46.072	46.073	46.077	OK
14	1.5 ± 0.1	1.57	1.53	1.50	1.52	1.51	1.52	1.51	1.51	1.51	1.52	OK
15	$3/16''$ BSW	$3/16''$ BSW	S/TP/215	60	No go							OK
16	minor Ø	3.52	3.51	3.52	3.53	3.52	3.55	3.57	3.54	3.52	3.55	OK
17	Depth ± 0.1 S	5.13	4.92	5.32	4.90	5.08	5.40	5.12	4.93	5.04	4.96	OK
18	$SW 2\frac{1}{8}'' \pm 0.2$ 53.97	54.08 .16	54.10 .20	54.08 .14	54.12 .14	54.09 .12	54.12 .19	54.01 .14	54.04 .14	54.11 .15	54.04 .14	OK
19												
20												

CHECKED BY :-

Abhay P. Chavhan

SIGN & Dt:-

APPROVED BY :-

(Chavhan)
27/9/25

DATE:-

PREVIOUS DATE : 10/3/24

PREVIOUS REPORT NO : 24/397

RECEIVED QTY

LOT 1 : 828 nos. 21.9.25

LOT 2 :

LOT 3 :

LOT 4 :

REMARK : 1) As per drg. Tolerance less ± 0.2

- 2)

3) 2 Nos. 19.0 ± 0.2 observed oversize 19.55, 19.42 → discussion with stevenson

4)

5)

This OK [27-9-25]

No need to check extra sample.