

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:- SS Flange

Part No.: 200029-A

C.P.O.:-

Order Date:-

Order Qty:-

Vendor Name:- Pentagon

S.P.O: SQPO25261253

Order Date:- 05/09/2025 Order Qty:- 165

Buyer name:- Electric For S.A DATE:- 03/10/2025

Report No:- 2526 / 0132

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 :- SG

SR NO	SAMPLE PARAMETER	1	2	3	4	5	6	7	8	9	10	REMARK
1	± 0.1 74.8	74.83 74.81	74.84 74.81	74.86 74.83	74.85 74.81	74.83 74.80	74.87 74.82	74.89 74.82	74.84 74.82	74.85 74.81	74.88 74.84	OK
2	60° (X6)	60°	—	—	60°	—	—	—	—	60°	—	OK
3	$\phi 39 \pm 0.3$	39.06 39.04	39.03 39.01	39.05 39.03	39.04 39.01	39.08 39.05	39.06 39.04	39.06 39.03	39.04 39.01	39.07 39.05	39.06 39.04	OK
4	R-2" Gas	Checked with TRH 072-A DIN 10 (B MN 1878) 8 Nono (S1TR1) 70	—	—	—	—	—	—	—	—	—	OK
5	Major dia 59.614 ± 0.360	59.41	59.40	59.41	59.42	59.44	59.40	59.40	59.40	59.41	59.39	OK
6	Pitch dia 58.135 ± 0.360	57.912	57.913	57.916	57.907	57.901	57.903	57.904	57.919	57.909	57.905	OK
7	± 0.2 $\phi 14 (X6)$	Checked with pin gauge	$\phi 13.82$	no and $\phi 14$	18 N 0 no	—	—	—	—	—	—	OK
8	1.5 ± 0.1	1.48 1.46	1.48 1.47	1.46 1.47	1.48 1.46	1.46 1.43	1.46 1.44	1.47 1.46	1.46 1.42	1.47 1.44	1.47 1.44	OK
9	16 ± 0.2	16.02 16.01	16.03 16.01	15.98 15.96	16.01 15.99	16.01 15.98	16.01 15.98	15.99 15.97	15.98 15.97	16.01 16.00	16.01 16.00	OK
10	31 ± 0.3	31.08 31.05	31.08 31.05	31.05 31.04	31.08 31.07	31.06 31.05	31.07 31.06	31.05 31.04	31.07 31.05	31.08 31.07	31.07 31.05	OK
11	15 ± 0.2	15.07 15.06	15.08 15.03	15.05 15.03	15.08 15.04	15.05 15.01	15.07 15.05	15.04 15.02	15.09 15.05	15.07 15.02	15.06 15.04	OK
12	5 ± 0.1	4.94 4.93	4.93 4.92	4.97 4.96	4.96 4.94	4.98 4.96	4.96 4.95	4.96 4.95	4.97 4.96	4.95 4.94	4.96 4.92	OK
13	$1 \times 45^\circ$	$1 \times 45^\circ$	—	—	$1 \times 45^\circ$	—	—	—	—	$1 \times 45^\circ$	—	OK
14	$\phi 68.2 \pm 0.1$	68.27	68.28	68.23	68.22	68.24	68.27	68.26	68.28	68.24	68.28	OK
15	2 ± 0.1	Checked with pin gauge	$\phi 1.90$	no and $\phi 2.10$	N 0 and $\phi 2.10$	N 0	—	—	—	—	—	OK
16	1.5 ± 0.1	1.50 1.47	1.52 1.48	1.52 1.50	1.48 1.46	1.50 1.49	1.49 1.48	1.53 1.48	1.53 1.51	1.55 1.51	1.54 1.51	OK
17	$\phi 63 \pm 0.1$	63.05	63.05	63.04	63.05	63.05	63.04	63.04	63.01	63.02	63.06	OK
18	15°	15°	—	—	15°	—	—	—	—	15°	—	OK
19	2.5 ± 0.1	Checked with strip gauge size 2.40 no and 2.60 N 0 no	—	—	—	—	—	—	—	—	—	OK
20	45°	45°	—	—	45°	—	—	—	—	45°	—	OK

CHECKED BY :- Amit

APPROVED BY :- Amit

PREVIOUS DATE :

PREVIOUS REPORT NO :

RECEIVED QTY

LOT 1 : 188 nos.

LOT 2 : nos.

LOT 3 : nos.

LOT 4 : nos.

SIGN & Dt: - Bhaskar
06/10/2025

DATE: - Bhaskar
06/10/2025

REMARK : 1) Accepted OK .

2)

3)

4)

5)

SUPRA QUALITY EXPORTS (I) PVT LTD

92,Road No. 16,
Nagle 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:- SS Flange

Part No:- 200029-A

C.P.O:-

Order Date:-

Order Qty:-

Vendor Name:- Pentagon

S.P.O: SQPO2526

Order Date:-

Order Qty:-

Buyer name:- Electric Fox

DATE:-

Report No:-25/

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	12 ^{+0.2}	12.30	12.29	12.29	12.32	12.30	12.30	12.31	12.29	12.31	12.27	OK ^{+0.15} -0.12
2	10 ^{+0.2}	10.70	10.55	10.62	10.50	10.60	10.62	10.57	10.60	10.62	10.52	O/S +0.50
3	M4	Checked with TPin		M4X0.7-6H		no(PNC 7595) & Nono(PPF 5687) OK						
4	Minor dia 3.242±0.420	3.38	3.42	3.40	3.42	3.42	3.40	3.40	3.40	3.41	3.42	OK
5	1X45 [°]	1X45 [°]	—		1X45 [°]	—			1X45 [°]			OK
6	Φ 12.25	12.22 12.20	12.21 12.20	12.22 12.21	12.22 12.20	12.21 12.19	12.22 12.20	12.22 12.19	12.21 12.18	12.22 12.20	12.22 12.20	OK
7	Φ 15.25	15.28 15.23	15.26 15.22	15.29 15.22	15.25 15.23	15.25 15.22	15.28 15.25	15.28 15.22	15.28 15.22	15.26 15.22	15.26 15.22	OK
8	Φ 10.25 (x6) ^{+0.22}	Checked with pin gauge		Φ 10.25	no and Φ 10.46	No no						OK
9	2 ^{+0.1}	2.07 2.05	2.05 2.02	2.08 2.02	2.06 2.02	2.04 2.03	2.07 2.05	2.08 2.05	2.07 2.05	2.07 2.03	2.06 2.05	OK
10	1.5X45 ^{+0.10}	1.5X45 [°]	—		1.5X45 [°]	—			1.5X45 [°]			OK
11	U1CCW 0565 ^{-0.1}	56.44	56.44	56.46	56.45	56.45	56.45	56.45	56.46	56.46	56.46	OK
12												
13												
14												
15												
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)