

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:- TP02 00759

C.P.O:-

Order Date:-

Order Qty:-

Vendor Name:- Pentagon

S.P.O: SQPO25261093

Order Date:- 7-8-25

Order Qty:- 225

Buyer name:- TREC

DATE:- 12-9-25

Report No:- 2526/0014

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 :- SS304

SR NO	SAMPLE PARAMETER	1	2	3	4	5	6	7	8	9	10	REMARK
1	-0.13 CH 41	41.00 40.86	40.99 40.89	41.00 40.90	41.00 40.92	40.99 40.89	40.99 40.88	41.00 40.90	41.03 40.95	41.03 40.86	41.01 40.95	0/s 0.03 vis 0.01
2	18 ±0.2	18.12 18.05	18.13 18.02	18.11 18.04	18.15 18.02	18.13 18.02	18.14 18.01	18.11 18.02	18.10 18.03	18.11 18.02	18.15 18.02	OK
3	2 x φ 8.3 ±0.2	checked with pin Gauge φ 8.20 Go / φ 8.40 NO Go										OK
4	M4	checked with TPG M4 x 0.7 - CH Go / NO Go (PKN 405 / PKN 141)										OK
5	minor φ 3.24 / 3.42	3.40	3.42	3.41	3.42	3.40	3.41	3.42	3.40	3.41	3.42	OK
6	Thread length 8 ±0.2	7.95	8.15	8.13	8.05	7.98	7.97	7.99	7.05	8.06	7.96	U/s 0.75
7	φ 33.8 ±0.05	33.59	33.55	33.60	33.54	33.56	33.56	33.59	33.59	33.55	33.55	OK
8	15 ±0.2	15.03	14.98	14.98	15.01	15.02	15.02	15.0	15.0	14.99	14.99	OK
9	13.5 ±0.2	13.52	13.57	13.50	13.55	13.51	13.55	13.53	13.55	13.54	13.56	OK
10	3 ±0.1	2.97	3.03	3.0	2.99	3.01	3.03	2.99	3.0	3.01	3.02	OK
11	28.5 ±0.2	28.52	28.54	28.50	28.49	28.51	28.49	28.49	28.53	28.52	28.52	OK
12	1 x 45° ±0.1	1 x 45°								1.1 x 45°		OK
13	G1	checked with TRG 1" BSP Go (BTM 1357) / NO Go (S1TR 155)										OK
14	major φ 33.24 -0.36	33.0	32.99	32.98	32.99	32.98	32.98	32.99	32.99	32.99	32.99	OK
15	Pitch φ 31.77 -0.36	31.32	31.52	31.51	31.51	31.52	31.52	31.48	31.51	31.52	31.48	U/s 0.09
16												
17												
18												
19												
20												

CHECKED BY :- Prashant

APPROVED BY :- Prashant

PREVIOUS DATE :

PREVIOUS REPORT NO :

RECEIVED QTY

LOT 1 : 216 nos.

LOT 2 : nos.

LOT 3 : nos.

LOT 4 : nos.

SIGN & Dt:- Prashant

DATE:-

REMARK : 1) Pitch φ 31.77 -0.36 50 Nos. checked found 31.47 - 31.53

2) 100% checked in M4 thread length

3)

4)

5)