

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 component**

Part No:- **230027**

C.P.O:-

Order Date:-

Order Qty:-

Vendor Name:- **Kevin**

S.P.O: SQPO2526 1695

Order Date:- **30-10-2025**

Order Qty:- **3,000**

Buyer name:- **M/S ISOHEAT** DATE:- **20-11-2025**

Report No:- **2526/0380**

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	-0.11 SW 24.00	23.96	23.97	23.98	23.96	23.99	23.96	23.96	23.96	23.97	23.99	0.05 0.04
2	M20 X 1.5 checked with a TRG											OK
3	major ϕ 19.97-19.73	19.82	19.83	19.83	19.85	19.83	19.83	19.82	19.85	19.84	19.84	OK
4	PITCH ϕ 18.99-18.85	18.82	18.82	18.83	18.83	18.82	18.83	18.82	18.83	18.83	18.83	0.03
5	± 0.2 12.00	12.03	12.01	12.00	11.98	12.01	12.05	12.00	12.01	12.02	12.01	OK
6	± 0.1 0.7 X 45°					1.00	1.08 X 45°					0.28
7	± 0.2 10.00	9.98	9.97	9.97	9.99	10.02	10.01	9.98	9.97	9.99	10.00	OK
8	± 0.2 8.00	7.98	7.97	7.97	7.99	8.02	8.01	7.98	7.97	7.99	8.00	OK
9	± 0.1 0.7 X 45°					1.00	1.08 X 45°					0.28
10	M16 X 1.5 checked with a TRG											OK
11	major ϕ 15.97-15.73	15.84	15.84	15.85	15.85	15.84	15.85	15.84	15.85	15.85	15.85	OK
12	PITCH ϕ 14.99-14.85	14.83	14.83	14.83	14.84	14.82	14.83	14.82	14.83	14.83	14.84	0.03
13	± 0.1 ϕ 15.50											OK
14	DEEP ± 0.2 13.00	12.94	12.98	12.99	12.92	12.99	13.01	13.01	12.95	12.94	13.05	OK
15	Angle 60° ± 0.1											OK
16	ϕ 5.10 ± 0.1											OK
17	DEEP ± 0.1 2.50	2.41	2.42	2.44	2.41	2.40	2.44	2.40	2.41	2.41	2.42	OK
18	Angle 30° U-cut ϕ ± 0.2											OK
19	Thread gap ± 0.1 1.00	13.84	13.85	13.84	13.85	13.84	13.84	13.84	13.85	13.84	13.85	OK
20												OK

CHECKED BY:- **Shubham**

APPROVED BY:- **Shubham**

PREVIOUS DATE :
PREVIOUS REPORT NO :
RECEIVED QTY

LOT 1 : 3645 nos.
LOT 2 : nos.
LOT 3 : nos.
LOT 4 : nos.

SIGN & Dt:- **25-11-2025**

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

REMARK : 1) observe scratch marks & Dent marks (minor) on face and HEX.
2) conditionally accepted.
3) observe burrs on HEX sides.
4)
5)