

DIMENSIONAL INSPECTION REPORT

Part Description:- Brass sleeve

Part No:- 42201/02

C.P.O:-

Order Date:-

Order Qty:-

Vendor Name:- Changla S.P.O: SQP02526 09/11

Order Date:- 25/09/25 Order Qty:- 3800

Buyer name:- Ambiente DATE:- 04/09/25

Report No: 2626/0046

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	$\phi 18.50^{+0.20}_{-0.25}$	18.33 -25	18.31 -26	18.34 -32	18.29 -25	18.13 -10	18.36 -34	18.57 -09	18.49 -36	18.36 -24	18.46 -23	U150.20
2	$8.00^{+0.20}_{-0.05}$	8.02 -34	7.98 -35	7.93 -35	8.08 -04	8.05 -03	8.06 -03	8.07 -02	8.06 -04	8.03 -01	8.09 -03	OK
3	$3.20^{+0.10}_{-0.10}$			GO	Pin $\phi 3.10 - 3.00$			and No GO	Pin $\phi 3.30$			U150.10
4	30°	30°	—		30°	—		30°	—	30°	—	OK
5	$1.00^{+0.10}_{-0.10}$	1.06	1.06	1.05	1.05	1.02	1.02	1.04	1.05	1.02	1.04	OK
6	30°	30°			30°			30°		30°		OK
7	30°	30°			30°			30°		30°		OK
8	$16.00^{+0.20}_{-0.20}$		GO	Pin $\phi 16.00$	and	No GO	Pin $\phi 16.20$					OK
9				DRG				Actual				
10					$\rightarrow k - 0.75$	0.40						
11								$\rightarrow k_{1.10}$	$\rightarrow k_{0.80}$			
12	$0.40^{+0.10}_{-0.10}$	0.26	0.23	0.14	0.10							
13	$0.75^{+0.10}_{-0.10}$	0.07	DONE									U150.20
14	$0.80^{+0.10}_{-0.10}$	0.92	0.81	0.76	0.78							OK
15	$1.10^{+0.10}_{-0.10}$	0.84	0.77	0.78	0.79							OK 0.02
16												U150.23
17												
18												
19												
20												

CHECKED BY :-

Ajay.

18/09/25

SIGN & Dt:-

APPROVED BY :-

Ajay.

DATE:-

PREVIOUS DATE :

PREVIOUS REPORT NO :

25/144

RECEIVED QTY

LOT 1 : 13500 nos.

LOT 2 : 9000 nos. 04/09/25

LOT 3 : 5500 nos. 11/09/25

LOT 4 : 1 nos.

REMARK : 1) Conditionally Accepted.

2)

3)

4)

5)

28000/-