

CERTIFICATION OF INSPECTION

CUSTOMER:	:BBF	SUPPLIER :Foshan Nanhai Yusheng Metal Products Co.,
PO#.NO	:BBF202101	CERT NO. :YS01202021CU5BOLT01
COMMODITY	:HEX BOLT	INV. NO. :BBF202101
P/N	:DIN933M10X50CU5	LOT QTY :100PCS
SIZE	:M10X50	MATERIAL :Cu5(CuNi1.5Si)
SAMPLE PLAN SPEC	:DIN933M10X50CU5	DATE :1/20/2021

DIMENSIONAL INSPECTIONS (MEASUREMENT BY INCH)

CHARACTERIASTICS	STANDAND DATA	ACTUAL RESULT			CONCLUSION
S(A/F)	16.73-17.00	16.85	16.86	16.86	Passed
K(HEIGHT)	6.22-6.56	6.40	6.42	6.42	Passed
LENGTH	50+/-1	49.50	49.60	49.60	Passed

MECHANICAL PROPERTIES

CHARACTERIASTICS	STANDAND DATA		ACTUAL RESULT			CONCLUSION
TENSILE STRENGTH(N/MM2)	360Min	N/A	515	517	520	Passed

CHEMICAL COMPOSIOIN %

ELEMENT	Cu	Ni	Si	P	Pb	Other
STANDARD DATA	Rem	0.8-1.8	0.15-0.35	0.01-0.05	0.02max	0.30max
ACTUAL DATA	Rem	1.33	0.21	0.02	0.01	0.24
CONCLUSION	Passed	Passed	Passed	Passed	Passed	Passed

REMARK:

THIS REPORT MUST NOT BE REPRODUCED EXCEPT IN FULL AND TO THE ITEM TEST ONLY.
 WHENEVER TESTING DISCREANCEIES ARE DETECTED OR DEPARTURE FROM DOCUMENTED POLICIES AND
 PROCEDURE OCCURE,THEY WILL BE SHOWN IN REMARKS.
 WE HEREBY CONFIRM THAT THIS ITEM HAS BEEN PASSED.
 THIS INSPECTION CERTIFICATE IS ISSUED ACCORDING TO EN 10204 3.1

QA:Peter Lim

SAMPLER: Susan Zhang

