

Sales Order Number: 493438 Line: 2
 Lot #: 66556-014 MFG Lot #: N2021092118HHW
 Finished Product Code: NDHG0620000-I
 Finished Description: 5/8-11 HVY NUT, A563 DH GALV WAXED



SANMA FASTENER (ZHEJIANG) CO.,LTD

The report is issued according to EN 10204:2004 3.1 and ISO 16228 F3.1

地址: 浙江省嘉兴市海盐县于城镇振兴路313号
 NO.313 Zhenxing Road, Yucheng Town, Haiyan County,
 Jiaxing City, Zhejiang Province

电话(Tel): 0573-86466128
 传真(Fax): 0573-86466118

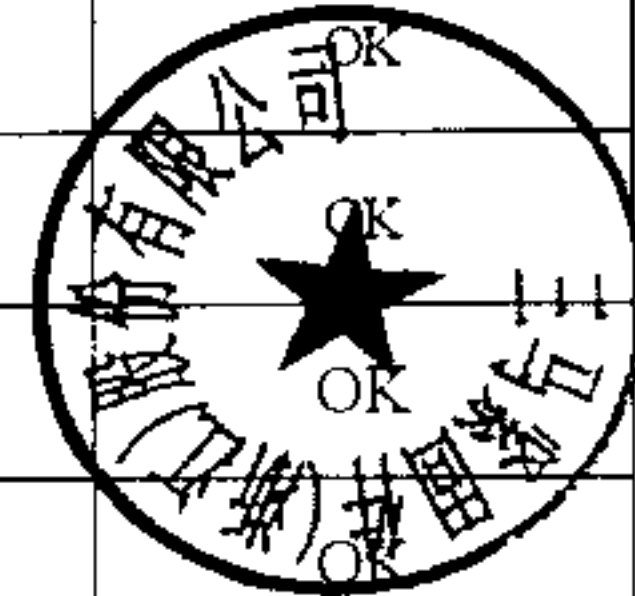
日期 Report Date: 2021.12.27

Country of Origin: China

品名 Product: ASTM A563-15 GRADE DH 数量 Quantity: 14.40mpcs Heavy Hex Nuts 标记 Marker: SHS DH 规格 Size: 5/8-11+0.020 检验标准 Inspection Standard: A563-15 GRADE DH 表面处理 Finish: HDG W/VAX ASTM F2329-15 尺寸标准 Dimensional Specification: ASME B18.2.2-2015 批号 Lot No: N2021092118HHW							
一、钢材性质 STEEL PROPERTIES: 材质 Material: SWRCH45K 热处理批号 Heat No: G190005388 规格 Steel Size: o24mm							
ELEMENT (成份)	C%	Mn%	P%	S%	Si%	Cr%	Ni%
TEST Facility :S	0.44	0.63	0.014	0.006	0.22		
二、项目检测 Inspections Item:							
检测项目 Item	标准值 Specified(In)	实测值 Actual Result	判定 Judgment				
TEST Facility :M Appearance	Passed	Passed	OK				
TEST Facility :M Across Flat(in)	1.031-1.062	1.035-1.042	OK				
TEST Facility :M Across Corner(in)	1.175-1.227	1.184-1.192	OK				
TEST Facility :M Thickness(in)	0.587-0.631	0.595-0.620	OK				
TEST Facility :M Thread	2B GO	OK	OK				
	2B NOGO	OK	OK				
TEST Facility :M Hardness	24-35	30-33	OK				
TEST Facility :M Proof Load	175KSI	175KSI	OK				
TEST Facility :M Hardness After 24H AT 540 C	MIN 89	94-97	OK				
TEST Facility :M Tempering Temperature	Min 455	530-545	OK				
TEST Facility :M Macro Etch Test	S1/R1/C1-S4/R4/C4	S2/R2/C2	OK				
TEST Facility :M Plating thickness	Min 50 μm	55-60 μm	OK				

品保主管 Signature: HU SHAO QING

MFG ISO9001 CERTIFICATE NO: 04308Q12140R0M



The above described product was manufactured, sampled, tested and inspected in accordance with the required specification, including any supplementary requirements or other requirements designated in the purchase order or contract and were found to meet those requirements.