

- Importación de pernos, tuercas y soportería en general.
- Importación de productos con Certificado UL.
- Bandejas Porta Cables.
- Fabricación de Postes y Cajas de Concreto.
- Fabricación de Postes Metálicos y estructuras metálicas.
- Materiales de Ferretería Eléctrica en general.

CUSTOMERS ORDER NO. : I0017-2015

SIZE : 1/2

DESCRIPTION : ASME B18.22.1 STEEL SAE FLAT WASHER HDG PER ASTM A153 OVERTAPPED

INV. NO. : KS20150902-SEV

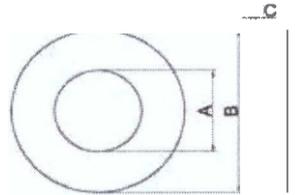
HEATNO. : B2II306948

LOT NO. :

LOT SIZE : 157,500 PCS

SAMPLE SIZE : 15 PCS

MANUFACTURER : KJ18



DIMENSIONS OF SPEC : PER ASME B18.22.1-2009

(MEASUREMENT BY INCHES)

INSPECTION ITEMS	STANDARD	RESULT	AC.	RE.
VISUAL APPEARANCE	no cracks, no rust and sharp	OK	30	0
INSIDE DIAMETER (A)	0.526 – 0.546	0.528 – 0.531	15	0
OUTSIDE DIAMETER (B)	1.055 – 1.092	1.056 – 1.058	15	0
THICKNESS (C)	0.074 – 0.121	0.076 – 0.080	15	0

MECHANICAL PROPERTIES SPEC : PER ASTM A153/A153M-2000

INSPECTION ITEMS	STANDARD	RESULT	AC.	RE.
TENSILE STRENGTH	MIN 53 μ m	55 – 80 μ m	2	0

CHEMICAL ANALYSIS (%) :

SPECIFICATION : Q235

ELEMENT	C	Si	Mn	P	S
ACTUAL VALUE	0.16	0.17	0.35	0.022	0.019

STEEL MAKER : MAANSHAN IRON & STEEL CO.,LTD

CERTIFICATE NO : 000897

REMARKS :

- ✦ THIS REPORT MUST NOT BE REPRODUCED EXCEPT IN FULL AND THE TEST REPORT RELATES ONLY TO THE ITEM TESTED.
- ✦ THE REPORT IS ISSUED ACCORDING TO EN10204, 3.1
- ✦ THE QMS IS APPROVED TO ISO 9001 BY BSI . NO.: FS 503874 .
- ✦ Tr: TRACE ELEMENT WITH ITS CONTENT CONFORMING TO THE SPECIFICATION.

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INSPECTOR

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VERIFICATION

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AUTHORIZATION