

- 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 Ferrería Eléctrica en general.

NINGBO FOURWAY CO.,LTD.

CERTIFICATE OF QUALITY

(AS PER EN 10204 3.1)

ORDER NO. SER/C-27
L/C NO.K847544 L/C DATE:160420

TEST DATE: 05TH MAY.2016
CERTIFICATE NO. 16-LW161400505436-1
INVOICE NO. 16FW-140

DESCRIPTION OF PARTS:

PRODUCT ITEM 1.	HARDENED STEEL WASHERS Φ 1/2"	QTY SUPPLIED	31380 PCS
MATERIAL SPEC / SIZE	C45	MARKING	FW F436
MECHANICAL PROPERTY	WASHERS COMPLY WITH SPECIFICATION ASTM F436-TYPE 1		
DIMENSION	WASHERS COMPLY WITH SPECIFICATION ASTM F436--2007 HARDENED STEEL WASHERS		
SURFACE TREATMENT	ZINC PLATED		

1.CHEMICAL PROPERTIES(%)

	HEAT NO	C	Si	Mn	P	S
PRODUCT ITEM 1.	15MD3727	0.482	0.238	0.541	0.017	0.007

2.MECHANICAL PROPERTIES:

MECHANICAL PROPERTY	STANDARD		MEASURED VALUE			AVERAGE	REMARK
	MIN	MAX					
HARDNESS (HRC) \bullet 1/2"	38	45	42	42	41		
TEMPERING TEMPERATURE () and TIME			420 °C	90min			

3.DIMENSIONS

SIZE - 1/2"	STANDARD		MEASURE VALUE			AVERAGE	
	MIN	MAX					
INSIDE DIAMETER (mm)	13.49	14.30	14.07	14.08	14.06		
OUTSIDE DIAMETER (mm)	26.19	27.81	26.48	26.50	26.52		
THICKNESS (mm)	2.46	4.5	2.51	2.50	2.50		

WE HEREBY CERTIFY THAT THE PRODUCT DESCRIBED HEREIN HAS BEEN MANUFACTURED AND TESTED WITH SATISFACTORY RESULTS IN ACCORDANCE WITH THE REQUIREMENT OF THE ABOVE PRODUCT SPECIFICATION.

NINGBO FOURWAY CO., LTD.
Q,A MANAGER

