


APM Division de: IMSA-MEX, SA DE CV
TEST CERTIFICATE No. MTY 628133

Ship from:
APM Division de: IMSA-MEX, SA DE CV
Churubusco #1000
Col. Santa Fé
Monterrey, Nuevo León 64540
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P/O No. 100000840
S/O No. MTY 63712 / 4
B/L No. MTY 608544 / 2
Inv No. MTY

Shp. 18/01/2005

Sold to: (1269)
PLESA ANAHUAC Y CIA. S.A. DE C.V.
AV. VALLE DE LAS ALAMEDAS # 66-O
COL. SAN FRANCISCO CHILPAN
TULTITLAN. EDO. DE MEXICO
RFC: PAC-040303-UY6 CP 54940

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CERTIFICATE OF ANALYSIS AND TEST

Cert. No. MTY 628133

RFNA0.036X48.00-1008 10T
R.FRIO REC.TEM. NIV.ACEITSAE-1008
GaN 0.91 mm x Ancho 1220 mm (GaN 0.0359 in. x Ancho X48.00-1008 10T in.)
004018

Heat	Properties	Tag	Pcs.	Weight
CA0478592	HRB=51/APRO=<RIS>/ THICKNESS=0.9300	770648G	1	9,690

1

9,690

Heat	**** Chemical Analysis ****
CA0478592	C=0.06 Mn=0.19 Si=0.0112 P=0.014 S=0.013 Al=0.048

THE MECHANICAL TESTS RESULTS ARE IN PSI AND THE PERCENT OF ELONGATION IS IN 2" OF CALIBRATED LENGTH.
FOR ANY QUESTION WE JUST ACCEPT THEM FROM THE CUSTOMER ABOVE MENTIONED AND WITH THE ORIGINAL DOCUMENT.
WE HEREBY CERTIFY THAT THE INFORMATION HERE REPORTED IS CORRECT AND EXIST IN THE FILES OF THE COMPANY.

The equipment and test methods used for to get the results above described as apply, are as follows:
Hardness-ASTM E 18-02, JIS Z 2245-Hardness Tester-LA-E-0002.LA-E-0003
Cup Erichsen Test- ASTM E 643-84(2000)- T.O. Cup Tester-LA-E-0005
Tensile Test-ASTM E 8-01,ASTM A 370-01, ASTM E-517-01, ASTM E-646-00, DIN 10002-1,
DIN 10130, JIS Z 2241, JIS Z 2201, JIS Z 2253, JIS Z 2254
Bend Test- ISO7438, JIS Z 2248, JIS Z 2204
- T.O.Tensile Machine-LA-E-0001, LA-E-0083
Grain Size- ASTM E 112-96,-Metallurgical Microscope Nikon LA-E-0006


LABORATORY'S CHIEF