

6202 Lumberland Rd  
Houston, Texas 77082

**Material Test Certification**  
Certificate Conforms to EN 10204/3.1

ISO 9001:2000  
Certified

**2442**

E. RUIZ

Qty	Part Number	Part Description	Heatcode	HeatNumber	Material									
8.00	6200400212	M-FIN 316/316L 4.00 300 RF 50	C942	E71810	F316-316L									
C	Mn	P	S	Si	Ni	Cr	Mo	N	Cu	Ti	V	Co	Ta	W
0.020	1.870	0.033	0.0280	0.340	10.130	17.270	2.020	0.0840						
Cb	Cb+Ta	Al	Fe	Tensile	Yield	Elong. %	R of A %	BHN	Grain					
				86,200	46,300	48.40	71.70	158.00						

Solution annealed at 1950F/1065C and water quenched  
ASTM/ASME A/SA182M-07 F316/316L, NACE MR-0175, MR-0103; ASTM B16.5-2003 as applicable.

Made in Mexico.  
A262-E

Item 20

Qty	Part Number	Part Description	Heatcode	HeatNumber	Material									
2.00	6200400212	M-FIN 316/316L 4.00 300 RF 50	C941	E71866	F316-316L									
C	Mn	P	S	Si	Ni	Cr	Mo	N	Cu	Ti	V	Co	Ta	W
0.019	1.820	0.029	0.0270	0.320	10.010	17.240	2.070	0.0800						
Cb	Cb+Ta	Al	Fe	Tensile	Yield	Elong. %	R of A %	BHN	Grain					
				87,200	46,500	60.20	69.30	158.00						

-20F; 154, 93, 159 ft-lbs

Solution annealed at 1950F/1065C and water quenched  
ASTM/ASME A/SA182M-07 F316/316L, NACE MR-0175, MR-0103; ASTM B16.5-2003 as applicable.

Made in Mexico.  
A262-E

PLEASA ANAHUAC Y CIAS. S.A. DE C.V.

CONTROL DE CALIDAD

FECHA 17 Junio 2010

E998

FIRMA E. RUIZ

We certify that the material represented by this document has been tested and inspected and is in conformance with the purchase order, drawing(s) and specification requirements.

Approved by

*Harold Acord*

Harold Acord  
Quality Assurance Inspector

