



# E N CORPORATION

Lot 2, 4 & 6, Block 16, Phase IV, Cavite Export Processing Zone  
Authority, PEZA, Rosario, Cavite, Philippines 4106

TEL : (+63) 46-437-1022~25 FAX : (+63)46-437-1018, 21

## INSPECTION CERTIFICATE

EN10204 3.1

CERTIFICATE NO.: N-2101013-014

DATE : 2021/01/29

PURCHASER: ALLIED STAINLESS GROUP INC.

P. O. NO.: PO14894

S/C NO.: U104WA

PRODUCT : STAINLESS STEEL FORGED FITTING

HEAT NO.	Q'TY.	DESIGNATION	SPECIFICATION
L11J4	100	F316L/316 3/4" NPT CO 3000LB	ASME B16.11-2016/MSS SP25-2018

### CHEMICAL ANALYSIS OF MATERIAL

HEAT NO.	C	Mn	Si	P	S	Cr	Ni	Mo	N	SPECIFICATION
Maxi	0.030	2.00	1.00	0.045	0.030	16.0 - 18.0	10.0 -14.0	2.0 - 3.0		ASTM A182-2018
L11J4	0.014	1.22	0.53	0.035	0.003	16.65	11.16	2.05		ASME SA182-2019

### MECHANICAL CHARACTERISTICS

HEAT NO.	T.S-PSI	Y.S-PSI	%-E.L.	%-R.A.	HEAT-TREAT.	HARDNESS	DIMENSION	P.M.I.
Mini	75,000	30,000	30		1040 - 1150 °C	≤90.0 HRB		
L11J4	78,300	34,800	52		1060 °C	77.0 HRB	OK	OK

MATERIAL RESISTANT TO INTERGRANULAR CORROSION IGC TEST ACCORDING TO ASTM A262-15 PRACTICE E. MATERIAL IS MANUFACTURED MERCURY FREE AND FREE FROM MERCURY CONTAMINATION AND RADIO ACTIVITY. MATERIAL IS IN ACCORDANCE WITH NACE MR0175-2015 SECOND EDITION, ISO 15156-2015, NACE MR0103-2015, ISO 9001:2015 COMPLIANT. PED 2014/68/EC (ANNEX I PARAGRAPH 4.3) CERTIFIED. PRODUCTS WERE MANUFACTURED, SAMPLED, TESTED AND INSPECTED IN ACCORDANCE WITH ASTM A182-2018 AND HAVE BEEN FOUND TO MEET THE REQUIREMENTS. MATERIALS ARE FREE OF WELD REPAIR

Pb CONTENT: < 0.010%

COUNTRY OF ORIGIN: PHILIPPINES

Stock 4726307 06/18/2021  
SSFIT 3/4IN 3000# 316 SS THREADED  
FULL COUPLING IMPORT

ARNEL ROJAS  
QUALITY ASSURANCE MANAGER

6ST3Q.75