



**하이록코리아주식회사**  
**HY-LOK CORPORATION**

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## Certification of Material

(No.COM16-19)

### SCOPE OF APPLICATION

Stainless Steel Hy-Lok Tube Fittings

The above products which are to be shipped to you for the duration of one(1) year from March '2016 to February '2017 are manufactured from material purchased and certified as being in accordance with the specification(s) set below :

#### Stainless Steel 316 Forging / ASTM A182

##### Typical Mechanical Properties

Yield Str. Mpa	Ten Str. Mpa	Elong %	R.A %
274	576	50	78

##### Typical Chemical Analysis

C	Si	Mn	P	S	Ni	Cr	Mo	N
0.022	0.75	1.337	0.0303	0.0104	10.029	16.979	2.057	0.0562

#### Stainless Steel 316 Bar Stock / ASTM A479

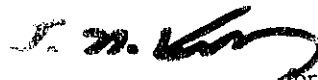
##### Typical mechanical Properties

Yield Str. Mpa	Ten Str. Mpa	Elong %	R.A %
690	738	33	69

##### Typical Chemical Analysis

C	Si	Mn	P	S	Ni	Cr	Mo
0.020	0.36	1.48	0.032	0.017	10.08	16.72	2.08

The above mentioned are manufactured in our plant in accordance with HY-LOK CORPORATION Standard and each fittings is 100% visually tested and dimension check is sampling inspected.

Certified by  for HY-LOK CORPORATION  
1st of March 2016