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## Certification of Material

( No.COM16-24)

### 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 '2017 to February '2018 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 %
323	626	67	81

##### Typical Chemical Analysis

C	Si	Mn	P	S	Ni	Cr	Mo	N
0.018	0.46	1.333	0.0325	0.0100	10.024	16.746	2.026	0.0642

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

##### Typical mechanical Properties

Yield Str. Mpa	Ten Str. Mpa	Elong %	R.A %
654	742	44	72

##### Typical Chemical Analysis

C	Si	Mn	P	S	Ni	Cr	Mo
0.011	0.25	1.65	0.037	0.023	10.06	16.14	2.61

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 2017