



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

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EN 10204 – 2.2

# Certification of Material

(No.COM2002-01)

## SCOPE OF APPLICATION

Tube Fitting & Valve

The above products which are to be shipped to you for the duration of one(1) year from March '2020 to February '2021 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 %
317	619	66	78

#### Typical Chemical Analysis

C	Si	Mn	P	S	Ni	Cr	Mo	N
0.018	0.479	1.329	0.0295	0.0078	10.010	16.914	2.011	0.0628

### Stainless Steel 316 Bar Stock / ASTM A479

#### Typical mechanical Properties

Yield Str. Mpa	Ten Str. Mpa	Elong %	R.A %
607	717	33	70

#### Typical Chemical Analysis

C	Si	Mn	P	S	Ni	Cr	Mo
0.020	0.41	1.73	0.030	0.018	10.51	16.77	2.04

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 2020