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## Hy-Lok D GmbH

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EN 10204 - 2.2

# Certification of Material

(No.COM2202-01)

#### **SCOPE OF APPLICATION**

Fitting & Valves

The above products which are to be shipped to you for the duration of one(1) year from February '2022 to February '2023 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**

321	623	67	80			
Typical Chemical Analysis						

C	Si	Mn	P	S	Ni	Cr	Mo	N
0.020	0.477	1.275	0.0323	0.0067	10.022	16.652	2.042	0.0634

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

#### **Typical mechanical Properties**

Yield Str. Mpa	Ten Str. Mpa	Elong %	R.A %
662	703	34	72

### **Typical Chemical Analysis**

С	Si	Mn	P	S	Ni	Cr	Mo
0.020	0.54	1.78	0.031	0.019	10.57	16.78	2.04

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

