FLOWSOURCE
PROCESS FITTINGS

CERTIFICATE OF COMPLIANCE FOR STAINLESS STEEL MATERIAL

Customer Name: **ACME PIPE FITTINGS**
Order Number: **123456**
Delivery Note: **789**
Despatch Date: **01/01/2021**

We confirm that the goods supplied on the above order have been inspected, tested and passed for despatch. The goods, unless otherwise stated, conform to the specification(s) and drawing(s) laid out in the current Flowsource catalogue and/or any contract/order relative thereto.

MATERIAL COMPOSITION TABLE
Based on ASTM A 240/A 240M-96

(Maximum % unless otherwise stated)

Material Type	Element							
	Carbon (C)	Manganese (Mn)	Phosphorus (P)	Sulphur (S)	Silicon (Si)	Nickel (Ni)	Chromium (Cr)	Molybdenum (Mo)
BS 970 Part 1								
316S31	0.070	2.00	0.045	0.030	1.000	10.50-13.50	16.50-18.50	2.00
A.I.S.I.								
TP316*	0.080	2.00	0.045	0.030	0.075	10.00-14.00	16.00-18.00	2.00-3.00
TP304*	0.080	2.00	0.045	0.030	1.000	8.00-11.00	18.00-20.00	-
ASTM A 403								
WP316L	0.030	2.00	0.045	0.030	1.000	10.00-14.00	16.00-18.00	2.00-3.00
ASTM A 182								
WP316L	0.030	2.00	0.045	0.030	1.000	10.00-14.00	16.00-18.00	2.00-3.00
ASTM A 312								
WP316L	0.035	2.00	0.045	0.030	1.000	10.00-14.00	16.00-18.00	2.00-3.00
ASTM A 269								
TP316	0.080	2.00	0.045	0.030	0.750	10.00-14.00	16.00-18.00	2.00-3.00
ASTM A 270								
TP316L	0.035	2.00	0.040	0.030	0.750	10.00-15.00	16.00-18.00	2.00-3.00
A.I.S.I.								
TP316L*	0.030	2.00	0.045	0.030	0.750	10.00-14.00	16.00-18.00	2.00-3.00
TP304L*	0.030	2.00	0.045	0.030	0.750	8.00-12.00	17.50-19.50	-

*** 0.100%** Nitrogen **added**

2.1 SAMPLE CERT

Products supplied by Flowsource Process Fittings should not be put into service until the machinery into which they are to be incorporated has been declared in conformity with the necessary directives:

Machinery Directive 2006/42/EC & 2014/68/EU – Liquid & gas groups1 & 2, & categories SEP I, II, & III, dependent on type & size of component.

Signed

On behalf of Flowsource Process Fittings