

**MATERIAL CERTIFICATE****TO BS EN 10204 3.1**

Date : 2020.10.19

No.	Product Code	Description	Material
1	L1021015	Camlock Couplings A 1 1/2" SS	SS
2	L1024015	Camlock Couplings D 1 1/2" SS	SS
3	L1028005	Camlock Couplings DC 1 1/2" SS	SS
4	L1027005	Camlock Couplings DP 1 1/2" SS	SS

We hereby certify that the items detailed above have been inspected in accordance with quality control procedures as stated in our quality Assurance Manual.

Full documents evidence including approved copies of back-up certification are attached as stated on the subject purchase order.

Material : Stainless Steel

RESULT OF CHEMICAL ANALYSE Stainless Steel Standard: EN10213-2007

Spec	CHEMICAL COMPOSITION (%)								
	C	Si	Mn	P	S	Cr	Mo	Ni	
Project	≤0.07	≤1.5	≤1.5	≤0.04	≤0.03	18~20	2~2.5	9~12	
Test value	0.059	0.76	0.99	0.033	0.0035	18.59	2.09	9.9	
Result	√	√	√	√	√	√	√	√	



**MATERIAL CERTIFICATE****TO BS EN 10204 3.1**

Date : 2021.02.25

No.	Product Code	Description	Material
1	L1021018	Camlock Couplings A 2" SS	1.4408
2	L1028006	Camlock Couplings DC 2" SS	1.4408
3	L1028009	Camlock Couplings DC 4" SSS	1.4408

We hereby certify that the items detailed above have been inspected in accordance with quality control procedures as stated in our quality Assurance Manual.

Full documents evidence including approved copies of back-up certification are attached as stated on the subject purchase order.

Material : Stainless Steel 1.4408

RESULT OF CHEMICAL ANALYSE Stainless Steel(1.4408) Standard: EN10213-2007

Spec	CHEMICAL COMPOSITION (%)								
	C	Si	Mn	P	S	Cr	Mo	Ni	
Project	≤0.07	≤1.5	≤1.5	≤0.04	≤0.03	18~20	2~2.5	9~12	
Test value	0.059	0.76	0.99	0.033	0.0035	18.59	2.09	9.9	
Result	√	√	√	√	√	√	√	√	



**MATERIAL CERTIFICATE****TO BS EN 10204 3.1**

Date : 2020.10.23

No.	Product Code	Description	Material
1	L1041018	Camlock A2" Aluminium	Al
2	L1048006	Camlock Couplings DC 2" AL	Al

We hereby certify that the items detailed above have been inspected in accordance with quality control procedures as stated in our quality Assurance Manual.

Full documents evidence including approved copies of back-up certification are attached as stated on the subject purchase order.

Material : Aluminum ZL101

RESULT OF CHEMICAL ANALYSE ZL101 Standard: EN10213-2007

Spec	CHEMICAL COMPOSITION (%)								
	Si	Cu	Mn	Mg	Zn	Fe			
Project	≤0.07	≤1.5	≤1.5	≤0.04	≤0.03	18~20			
Test value	0.063	0.76	0.99	0.036	0.0039	18.99			
Result	√	√	√	√	√	√			

