

Certificate of Conformity.

Test Cert/Order # 7502014014

Inspection Certificate Meeting the Requirements of:

BS EN 10204.3.1

ZAPP

ZAPP (GB) LTD
 Unit 1
 Thorncliffe Distribution Centre
 Brookdale Road
 Chapeltown, Sheffield
 S35 2 PW

Customer / Contract Details.

Customer:
 Flow Technology Ltd
 Cornaro Works
 Half House Lane, Brighouse
 HD6 2PH

Customer P/O # 010072/DB

Packing List# 7510020221

Detail of Product Supplied.

Product Specification: ASTM A479 316/316L
 BSEN10088 1.4401/1.4404

Product Description: 38.10mm x 25.40mm

Line Item	Quantity	Unit	Product Dimensions	Heat #	Batch #
1	101	Kgs	38.10 x 25.40	259193	G009243a10

Chemical Analysis.

C%	Si%	Mn%	P%	S%	Cr%	Mo%	Ni%
0.018	0.56	1.27	0.028	0.024	16.83	2.00	10.00
	N%						
	0.073						

Mechanical Properties.

Proof Stress 0.20%	Proof Stress 1%	UTS (Tensile)	Unit	Elongation %	Reduction of Area %	Impact Tests				Impact Test Temp	Hardness 10/3000	
589	677	759	Mpa	4D 5D	34.5 32	71						HBW 235

Additional.

Visual & Dimensional Checks:

Satisfactory

ZAPP (GB) LTD, Sheffield. We certify that the contents of this report are correct, accurate & all test results / operations meet the requirement of the specification. Certified that the supplies / services detailed meet.

Special Requirements:

NACE MR0175

Authorised by ; Date ;

ZAPP (GB) LTD 01.10.14 Tracy Barnes

FLOW TECHNOLOGY LTD
 TEST CERTIFICATE
 VERIFIED TRUE
 COPY OF ORIGINAL