

Certificate of Analysis

FACTORY QC TESTING INSPECTION CERTIFICATE – No PO#1801816

PRODUCT SPECIFICATIONS OF ITEM NO. 72313

Grade: 40	Size: 8mm
Treatment: Hot Dip Galvanized	Length: 100m
Calibrated: Yes	Weight: 1.42 kg/m
Standard: ISO4565 / DIN766	Hallmark: LFR

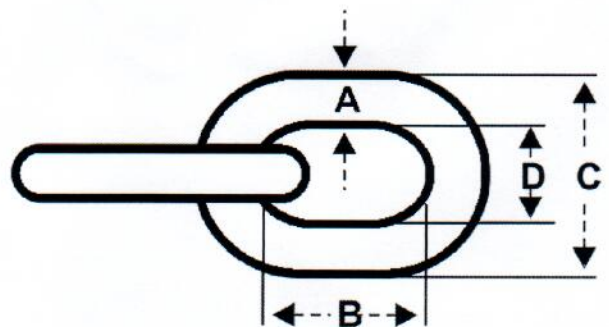
CHAIN STRENGTH

CHEMICAL COMPOSITION

Elongation	21.0%	C	0.22	S	0.022
Working Load Limit	1,100 kg	Si	0.39	Cr	
Proof Test	21.5KN	Mn	1.33	Ni	
Minimum Breaking Strength	43.0 kN (Required) 45.6 kN (Actual)	P	0.025	Mo	

PRODUCT MEASUREMENTS

	Specification dimensions	Tolerance	Actual measurement
A	8.0	+/-0.3	8.0
B	24.0	+0.4/-0.2	24.1
C	27.5	+/-0.6	27.2
D	11.5	+/-0.6	11.1



TEST RESULT: **QUALIFIED**

WE DECLARE TO THE BEST OF OUR KNOWLEDGE THAT THE PRODUCT TO WHICH THIS DECLARATION RELATES IS IN CONFORMITY WITH THE REGULATIONS OF 2006/42/CE AND ITS AMENDMENTS.

Irene Pollatou
Approvals Manager

Date: 29/05/2017