

Certificate of Analysis

FACTORY QC TESTING INSPECTION CERTIFICATE – No PO#1802010

PRODUCT SPECIFICATIONS OF ITEM NO. 72314

Grade: 40 Treatment: Hot Dip Galvanized Calibrated: Yes Standard: DIN766	Size: 10mm Length: 100m Weight: 2.2 kg/m Hallmark: LFR
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CHAIN STRENGTH		CHEMICAL COMPOSITION			
Elongation	21.0%	C	0.22	S	0.037
Working Load Limit	1,690 kg	Si	0.38	Cr	
Proof Test	33.8 KN	Mn	1.12	Ni	
Minimum Breaking Strength	67.6 kN (Required) 69.6 kN (Actual)	P	0.034	Mo	

PRODUCT MEASUREMENTS

	Specification dimensions	Tolerance	Actual measurement	
A	10.0	+/-0.4	9.9	
B	28.0	+0.5/-0.3	28.4	
C	34.0	+/-1.5	33.9	
D	14.0	+/-1.5	14.0	

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: 27/06/2017