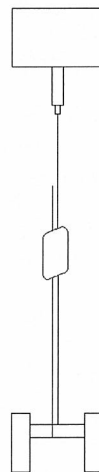


Project: Gripple Hangers
Client: Gripple Ltd
Client's Order No: 3061
Inspection Date:
First: 12/03/2009

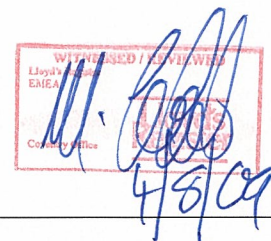
Certificate No: COV 0919097
Office: Sheffield
Date: 20/02/2009
Order Status: Complete
Final: 12/03/2009

This certificate is issued to Gripple Ltd to certify that the undersigned surveyor did, at their request attend their premises at The Old West Gun Works, Sheffield on and between the above dates for the purpose of examining and witnessing tests on the items listed below. All tests produced satisfactory results.

TEST CONFIGURATION



M Cobb
 Surveyor of Lloyd's Register



Gripple Model	Rope Construction	Gripple Rated Load	Gripple Load Limit 5:1	Result		
Loop end 1 mm	7 x 7 (6/ 1)	0 –10 Kg 0 – 22 lbS	50 Kg 110 lbs	132.6 Kg 291.72 lbs	126.5 Kg 278.3 lbs	134.6 Kg 296.12 lbs
Loop end 2 mm	7 x 7 (6/ 1)	10- 45 Kg 22-100 lbs	225 Kg 495 lbs	370.9 Kg 815.98 lbs	374.4 Kg 823.68 lbs	356.9 Kg 785.18 lbs
Loop end No.5	7 x 19 (12/6/1)	325-500 Kg 715-1100 lbs	2500 Kg 5500 lbs	3161.4 Kg 6955.08 lbs	3133.9 Kg 6894.58 lbs	3152.9 Kg 6936.38 lbs
2 mm stainless steel loop end	7 x 7 (6/ 1)	10- 45 Kg 22-100 lbs	225 Kg 495 lbs	279.9 Kg 615.78 lbs	272.0 Kg 598.4 lbs	269.1 Kg 592.02 lbs

Gripple Ltd The Old West Gun Works Savile Street East Sheffield S4 7UQ
 Tel: +44 (0)114 275 2255 Fax: +44 (0)114 275 1155
 www.gripple.com email: info@gripple.com