



MILL TEST CERTIFICATE / CERTIFICATE OF INSPECTION

Cert. No. : PS7038-0016 Date : Sep. 26. 2019
 Order No. : PS7038 Reel No : 248-295
 P.O. No. : P7723 Sampling No : 248
 L/C No. : -

1. TYPE / GRADE

Construction : 7 X 19 Diameter : 3.20 MM
 Grade : AISI 316 Length : 305 METER X 48 R/L
 Lay : RHRL Specification : DSR C 207

2. ROPE TEST RESULTS

Items	Nominal or Specified		Actual	
Diameter	3.20 ~ 3.43	MM	3.32	MM
Breaking Strength	6.00	KN	7.49	KN
Lay Length	6.0 ~ 8.0	x Cable Dia	6.4	x Cable Dia
Preforming	Good		Good	

3. WIRE TEST RESULTS

Items No	Diameter		Tensile Strength	
	Nominal	Actual	Nominal	Actual
1	0.180 - 0.220 MM	0.208 MM	1670 N/mm2	1786 N/mm2

Chemical Composition (%)

Heat No	C	Si	Mn	P	S	Ni	Cr	Mo			
S36111	0.055	0.399	1.615	0.0310	0.0056	10.704	17.023	2.017			

Remark	
Actual B/S : 764.3KGF	



SEO 0991050



SATF 16949

JIS G 3540
(CRKR19003)JIS G 3557
(CRKR19004)

BY

J.B.JOO

Manager of Q. A Dept.

Comment : Manufactured in accordance with Quality Management System approved to ISO 9001 : 2015