

## MILL TEST CERTIFICATE / CERTIFICATE OF INSPECTION

Cert. No. : PS7038-0009                      Date : Sep. 26. 2019  
 Order No. : PS7038                              Reel No : 185-206  
 P.O. No. : P7723                                Sampling No : 185  
 L/C No. : -

### 1. TYPE / GRADE

Construction : 7 X 7                              Diameter : 4.00                      MM  
 Grade : AISI 316                                  Length : 305                      METER                      X                      22 R/L  
 Lay : RHRL    Specification : DSR C 207

### 2. ROPE TEST RESULTS

Items	Nominal or Specified		Actual	
Diameter	4.00 ~ 4.28	MM	4.12	MM
Breaking Strength	10.19	KN	11.09	KN
Lay Length	6.0 ~ 8.0	x Cable Dia	6.2	x Cable Dia
Preforming	Good		Good	

### 3. WIRE TEST RESULTS

No	Items	Diameter		Tensile Strength	
		Nominal	Actual	Nominal	Actual
1		0.400 - 0.440 MM	0.440 MM	1620 N/mm2	1689 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 : 1131.6KGF	



BY

J. B. JOO

Manager of Q. A Dept.

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