

## MILL TEST CERTIFICATE / CERTIFICATE OF INSPECTION

Cert. No. : OS7067P3-0035      Date : Mar. 27. 2019  
 Order No. : OS7067P3      Reel No : 1257-1259  
 P.O. No. : P7232      Sampling No : 1257  
 L/C No. : -

### 1. TYPE / GRADE

Construction : 7 X 7 (CLEAR PVC Coating)      Diameter : 5.00      MM (PVC Coated 6.8MM)  
 Grade : AISI 316      Length : 305      METER      X      3 R/L  
 Lay : RHRL      Specification : DSR C 207

### 2. ROPE TEST RESULTS

Items	Norminal or Specified		Actual	
Diameter	5.00 ~ 5.35	MM	5.09	MM
Breaking Strength	15.88	KN	16.30	KN
Lay Length	6.0 ~ 8.0	x Cable Dia	6.6	x Cable Dia
Preforming	Good		Good	

### 3. WIRE TEST RESULTS

No	Items	Diameter		Tensile Strength	
		Nominal	Actual	Nominal	Actual
1		0.500 - 0.540 MM	0.527 MM	1570 N/mm2	1804 N/mm2

### Chemical Composition (%)

Heat No	C	Si	Mn	P	S	Ni	Cr	Mo			
S35760	0.055	0.351	1.599	0.0308	0.0059	10.713	17.245	2.030			

Remark	
Actual B/S : 1663.3KGF	



BY



Manager of Q. A Dept.

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