

## MILL'S TEST CERTIFICATE



NO : 19022672  
 ORDERING COMPANY : KAPTAN ÇELİK HALAT  
 STANDARD : EN 12385-4  
 TENSILE STRENGTH (N/mm<sup>2</sup>) : 1960  
 LENGTH (M) : 1000  
 CONSTRUCTION : 6x36 WS PPC  
 COATING : GALVANIZED

DATE : 23.10.2019  
 DIAMETER (mm) : 14  
 LAY : s/Z  
 LUBRICATION : A1  
 REEL NO : 1104125205

### CHEMICAL ANALYSE OF WIRE ROD:

C %	Si %	Mn %	P %	S %
0,55 - 0,75	0,10-0,30	0,50-0,80	0,006-0,013	0,003-0,006

### TEST RESULTS:

Number of wires	Diameter (mm)	Tensile Strength (N/mm <sup>2</sup> )	Bend test (Number)	Torsion test (Number)	Zinc (gr/m <sup>2</sup> )	Test on knotted wire (daN)
6	0,89	2046	21	53	84	
42	0,66	2058	19	30	75	
42	0,64	2063	20	39	72	
42	0,49	2029			49	21
84	0,80	2032	17	35	68	

We hereby certify that the commodity is inspected according to EN 12385 and found good in all respects as stated above. You can use QR CODE for certificate verification

Minumum Breaking Load : 127 KN  
 Actual Breaking Load : 130 KN

Hatice VURAL  
 HASÇELİK GRUBU  
 QUALITY AND ENVIRONMENT  
 MANAGER