

## MILL'S TEST CERTIFICATE



NO : 24083151  
ORDERING COMPANY : KAPTAN ÇELİK HALAT SAN.TİC.A.Ş.  
STANDARD : EN 12385-4  
TENSILE STRENGTH (N/mm2) : 1960  
LENGTH (M) : 1040  
CONSTRUCTION : 4X39MS PPC SWH  
COATING : GALVANIZED

DATE : 02.11.2024  
DIAMETER (mm) : 33,50  
LAY : S/Z  
LUBRICATION : A2  
REEL NO : 1112681262

### CHEMICAL ANALYSE OF WIRE ROD:

C %	Si %	Mn %	P max%	S max%
0,68 - 0,78	0,10-0,30	0,50-0,80	0,030	0,030

### 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)
60	2,40	2052	14	30	139	
60	1,79	2033	16	40	106	
36	1,78	2036	15	27	109	

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 : 778 KN  
Actual Breaking Load : 811 KN

Hatice VURAL  
HASÇELİK GROUP  
QUALITY AND ENVIRONMENT  
MANAGER