

## MILL'S TEST CERTIFICATE



DATE : 23.05.2024

NO : 24015838  
ORDERING COMPANY : KAPTAN ÇELİK HALAT SAN.TİC.A.Ş.

DIAMETER (mm) : 38

LAY : s/Z

STANDARD : EN 12385-4

LUBRICATION : A1

REEL NO : 1112016427

TENSILE STRENGTH (N/mm<sup>2</sup>) : 1960

LENGTH (M) : 700

CONSTRUCTION : 6x36 WS IWRC

COATING : GALVANIZED

### 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)
6	2,41	2069	13	28	130	
42	1,79	2074	16	28	104	
42	1,74	2060	17	36	111	
42	1,34	2052	18	27	102	
84	2,16	2081	20	34	130	
1	1,94	2053	10	36	130	
6	1,76	2055	12	28	112	
6	1,68	2040	21	28	115	
36	1,52	2077	17	33	106	

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 : 1008 KN

Actual Breaking Load : 1066 KN

Hatice VURAL  
HASÇELİK GROUP  
QUALITY AND ENVIRONMENT  
MANAGER

TİCARET SİCİL NO : 14905  
MİMARŞİNAN V.D. : 4580010964

