

## MILL'S TEST CERTIFICATE



DATE : 02.11.2024

NO : 24083022  
ORDERING COMPANY : KAPTAN ÇELİK HALAT SAN.TİC.A.Ş.

DIAMETER (mm) : 16,00  
LAY : s/Z  
LUBRICATION : A1  
REEL NO : 1112778586

STANDARD : EN 12385-4

TENSILE STRENGTH (N/mm<sup>2</sup>) : 1960  
LENGTH (M) : 1200

CONSTRUCTION : 6x36 WS IWRC  
COATING : GALVANIZED

### CHEMICAL ANALYSE OF WIRE ROD:

C %	Si %	Mn %	P max%	S max%
0,55 - 0,75	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	1,01	2056	21	31	88	
42	0,75	2055	16	36	75	
42	0,73	2072	22	45	71	
42	0,56	2035	15	41	57	
84	0,91	2037	18	32	79	
1	0,82	2045	20	45	77	
6	0,74	2057	17	40	73	
6	0,71	2077	17	40	69	
36	0,64	2023	14	38	72	

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 : 179 KN  
Actual Breaking Load : 188 KN

Hatice VURAL  
HASÇELİK GROUP  
QUALITY AND ENVIRONMENT  
MANAGER

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



DNV