

## MILL'S TEST CERTIFICATE



DATE : 08.07.2023

NO : 23004985  
ORDERING COMPANY : KAPTAN ÇELİK HALAT SAN.TİC.A.Ş.

DIAMETER (mm) : 24  
LAY : S/Z

STANDARD : EN 12385-4

LUBRICATION : A1

REEL NO : 1110507584

TENSILE STRENGTH (N/mm<sup>2</sup>) : 1960  
LENGTH (M) : 1200  
NET WEIGHT (Kg) : 2952  
CONSTRUCTION : 35W07NR 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)
96	1,20	2049	19	30	112	
16	1,35	2058	20	34	128	
36	0,96	2030	20	41	90	
6	1,07	2036	19	47	100	
36	1,29	2040	19	30	121	
6	1,43	2006	18	31	137	
36	1,26	2011	19	33	120	
6	1,40	2001	20	48	132	
6	1,44	2011	22	40	137	
1	1,59	2074	18	34	150	

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 : 466 KN

Actual Breaking Load : 477 KN

Hatice VURAL  
HASÇELİK GROUP  
QUALITY AND ENVIRONMENT  
MANAGER

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

