

## MILL'S TEST CERTIFICATE



DATE : 08.06.2023

NO : 23004497  
ORDERING COMPANY : KAPTAN ÇELİK HALAT SAN.TİC.A.Ş.

DIAMETER (mm) : 34  
LAY : s/Z

STANDARD : EN 12385-4

LUBRICATION : A1  
REEL NO : 1110364575

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%
0,68 - 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	2,16	2039	19	27	138	
42	1,60	2030	17	29	111	
42	1,55	2046	20	34	114	
42	1,20	2043	22	30	84	
84	1,93	2061	12	33	119	
1	1,74	2048	16	28	113	
6	1,58	2033	20	33	114	
6	1,50	2026	17	36	110	
36	1,36	2038	17	41	98	

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 : 807 KN  
Actual Breaking Load : 845 KN

Hatice VURAL  
HASÇELİK GROUP  
QUALITY AND ENVIRONMENT  
MANAGER

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

