

MILL'S TEST CERTIFICATE



DATE : 20.02.2025

NO : 25002365
ORDERING COMPANY : KAPTAN ÇELİK HALAT SAN.TİC.A.Ş.

DIAMETER (mm) : 14,00
LAY : s/Z
LUBRICATION : A1
REEL NO : 1109878583

STANDARD : TS EN 12385-4

TENSILE STRENGTH (N/mm²) : 1960
LENGTH (M) : 1000

CONSTRUCTION : 6x36 WS IWRC
COATING : GALVANIZED

CHEMICAL ANALYSE OF WIRE ROD:

C %	Si %	Mn %	P max%	S max%
0,45 - 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 ²)	Bend test (Number)	Torsion test (Number)	Zinc (gr/m ²)	Test on knotted wire (daN)
6	0,89	2070	13	41	75	
42	0,66	2049	15	31	69	
42	0,64	2044	17	38	72	
42	0,49	2062			46	22
84	0,80	2060	21	43	73	
1	0,72	2026	20	43	71	
6	0,65	2056	14	32	74	
6	0,62	2063	13	45	67	
36	0,56	2057	18	32	58	

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 : 137 KN
Actual Breaking Load : 144 KN

Hatice VURAL
HASÇELİK GROUP
QUALITY AND ENVIRONMENT
MANAGER