

MILL'S TEST CERTIFICATE



DATE : 28.09.2022

NO : 2212610
ORDERING COMPANY : KAPTAN ÇELİK HALAT SAN.TİC.A.Ş.

DIAMETER (mm) : 18

LAY : s/Z

STANDARD : EN 12385-4

LUBRICATION : A1

REEL NO : 1108988230

TENSILE STRENGTH (N/mm²) : 1960
LENGTH (M) : 1000
NET WEIGHT (Kg) : 1321
CONSTRUCTION : 6x36 WS IWRC
COATING : GALVANIZED

CHEMICAL ANALYSE OF WIRE ROD:

C %	Si %	Mn %	P max%	S max%
0,68 - 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	1,14	2019	18	34	95	
42	0,85	2077	15	45	79	
42	0,82	2028	18	31	83	
42	0,63	2053	18	46	69	
84	1,02	2050	14	26	88	
1	0,92	2085	16	40	74	
6	0,83	2024	14	41	78	
6	0,79	2005	16	39	69	
36	0,72	2080	17	26	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 : 226 KN

Actual Breaking Load : 233 KN

Hatice VURAL
HASÇELİK GROUP
QUALITY AND ENVIRONMENT
MANAGER

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

