

MILL'S TEST CERTIFICATE



NO : 2102489
ORDERING COMPANY : KAPTAN ÇELİK HALAT SAN.TİC.A.Ş.
STANDARD : EN 12385-4
TENSILE STRENGTH (N/mm2) : 1960
LENGTH (M) : 500
NET WEIGHT (Kg) : 3370
CONSTRUCTION : 6x36 WS IWRC
COATING : GALVANIZED

DATE : 11.08.2021
DIAMETER (mm) : 40
LAY : s/Z
LUBRICATION : A1
REEL NO : 1107232577

CHEMICAL ANALYSE OF WIRE ROD:

C %	Si %	Mn %	P %	S %
0,70 - 0,75	0,10-0,30	0,50-0,80	0,006-0,013	0,003-0,006

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	2,54	2073	12	30	136	
42	1,88	2035	12	28	123	
42	1,83	2044	14	27	110	
42	1,41	2077	13	30	109	
84	2,27	2016	15	29	133	
1	2,05	2076	18	27	125	
6	1,85	2029	12	29	130	
6	1,76	2082	12	27	108	
36	1,60	2021	17	28	112	

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 : 1117 KN
Actual Breaking Load : 1141 KN

Hatice VURAL
HASÇELİK GRUPO
QUALITY AND ENVIRONMENT
MANAGER

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

