

MILL'S TEST CERTIFICATE



DATE : 04.09.2023

NO : 23006657
ORDERING COMPANY : KAPTAN ÇELİK HALAT SAN.TİC.A.Ş.

DIAMETER (mm) : 12
LAY : s/Z
LUBRICATION : A1
REEL NO : 1110766255

STANDARD : EN 12385-4

TENSILE STRENGTH (N/mm²) : 1960
LENGTH (M) : 1000
NET WEIGHT (Kg) : 0
CONSTRUCTION : 6x36 WS FC
COATING : GALVANIZED

CHEMICAL ANALYSE OF WIRE ROD:

C %	Si %	Mn %	P max%	S max%
0,55 - 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 ²)	Bend test (Number)	Torsion test (Number)	Zinc (gr/m ²)	Test on knotted wire (daN)
6	0,76	2081	20	39	65	
42	0,56	2020	15	39	54	
42	0,55	2046	18	34	62	
42	0,42	2055			44	17
84	0,68	2090	13	41	68	

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 : 93 KN

Actual Breaking Load : 105 KN

Hatice VURAL
HASÇELİK GROUP
QUALITY AND ENVIRONMENT
MANAGER

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

