

## MILL'S TEST CERTIFICATE



DATE : 08.11.2021

NO : 2105055  
ORDERING COMPANY : KAPTAN ÇELİK HALAT SAN.TİC.A.Ş.

DIAMETER (mm) : 34  
LAY : S/Z  
LUBRICATION : A2  
REEL NO : 1107682636

STANDARD : EN 12385-4

TENSILE STRENGTH (N/mm<sup>2</sup>) : 1960  
LENGTH (M) : 1030  
NET WEIGHT (Kg) : 4812  
CONSTRUCTION : 4X39MS PPC SWAGED  
COATING : GALVANIZED

### CHEMICAL ANALYSE OF WIRE ROD:

C %	Si %	Mn %	P %	S %
0,68 - 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 <sup>2</sup> )	Bend test (Number)	Torsion test (Number)	Zinc (gr/m <sup>2</sup> )	Test on knotted wire (daN)
36	1,82	2020	19	32	111	
60	1,81	2013	21	30	115	
60	2,45	2053	21	41	134	

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 : 801 KN  
Actual Breaking Load : 831 KN

Hatice VURAL  
HASÇELİK GROUP  
QUALITY AND ENVIRONMENT  
MANAGER

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

