

**MILL'S TEST CERTIFICATE**



DATE : 25.02.2025

NO : 25002638  
ORDERING COMPANY : KAPTAN ÇELİK HALAT SAN.TİC.A.Ş.

DIAMETER (mm) : 20,00

LAY : s/Z

STANDARD : TS EN 12385-4

LUBRICATION : A1

REEL NO : 1113384450

TENSILE STRENGTH (N/mm2) : 1960

LENGTH (M) : 1000

CONSTRUCTION : 6x36 WS FC

COATING : UNGALVANIZED

**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 <sup>2</sup> )	Bend test (Number)	Torsion test (Number)	Zinc (gr/m <sup>2</sup> )	Test on knotted wire (daN)
6	1,27	2253	16	34		
42	0,94	2259	16	32		
42	0,91	2247	11	37		
42	0,70	2273	16	31		
84	1,14	2274	19	27		

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

Minimum Breaking Load : 259 KN

Actual Breaking Load : 272 KN

Hatice VURAL  
HASÇELİK GROUP  
QUALITY AND ENVIRONMENT  
MANAGER