

MILL'S TEST CERTIFICATE



DATE : 27.12.2025

NO : 25025980
ORDERING COMPANY : KAPTAN ÇELİK HALAT SAN. TİC. A.Ş.

DIAMETER (mm) : 16,00
LAY : s/Z
LUBRICATION : A1
REEL NO : 1114920230

STANDARD : TS EN 12385-4

TENSILE STRENGTH (N/mm²) : 1770
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 ²)	Bend test (Number)	Torsion test (Number)	Zinc (gr/m ²)	Test on knotted wire (daN)
6	1,01	1874	25	34		
42	0,75	1857	23	45		
42	0,73	1883	22	34		
42	0,56	1851	22	35		
84	0,91	1873	13	36		

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 : 150 KN
Actual Breaking Load : 158 KN


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HASÇELİK GROUP
QUALITY AND ENVIRONMENT
MANAGER