

## MILL'S TEST CERTIFICATE



DATE : 05.07.2022

NO : 2210648

DIAMETER (mm) : 16

STANDARD : EN 12385

LAY : s/Z

LUBRICATION : A1

REEL NO : 1108745866

TENSILE STRENGTH (N/mm<sup>2</sup>) : 1960

LENGTH (M) : 1000

CONSTRUCTION : 6x36 WS FC

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)
6	1,16	2039	21	36	96	
42	0,86	2045	20	40	79	
42	0,81	2035	18	39	85	
42	0,63	2045	13	32	72	
84	0,96	2036	16	35	81	

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 : 166 KN

Actual Breaking Load : 172 KN

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HASÇELİK GROUP  
QUALITY AND ENVIRONMENT  
MANAGER