

MILL'S TEST CERTIFICATE



DATE : 19.03.2020

NO : 20026318
ORDERING COMPANY : KAPTAN ÇELİK HALAT SAN.TİC.A.Ş.

DIAMETER (mm) : 28

LAY : s/Z

STANDARD : EN 12385-4

LUBRICATION : A1

REEL NO : 1105334070

TENSILE STRENGTH (N/mm²) : 1960

LENGTH (M) : 1250

CONSTRUCTION : 6x36 WS PPC

COATING : GALVANIZED

CHEMICAL ANALYSE OF WIRE ROD:

C %	Si %	Mn %	P max%	S max%
0,45 - 0,78	0,10-0,30	0,40-1,20	0,035	0,035

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	1,79	2054	12	38	98	
42	1,32	2025	13	36	96	
42	1,28	2065	15	39	111	
42	0,98	2023	16	35	95	
84	1,58	2039	14	39	105	

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 : 547 KN

Actual Breaking Load : 561 KN

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QUALITY AND ENVIRONMENT
MANAGER