

MILL'S TEST CERTIFICATE



DATE : 08.04.2020

NO : 20026384
ORDERING COMPANY : KAPTAN ÇELİK HALAT SAN.TİC.A.Ş.

DIAMETER (mm) : 18
LAY : Z/Z
LUBRICATION : A2
REEL NO : 1105384264

STANDARD : EN 12385-4

TENSILE STRENGTH (N/mm²) : 1960
LENGTH (M) : 1200

CONSTRUCTION : 35x7 IWRC COMP.
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	1,15	2050	24	39	86	
36	1,04	2066	19	37	80	
6	0,87	2019	24	41	103	
36	0,78	2016	22	43	96	
16	1,10	2038	17	39	104	
96	0,95	2051	22	43	95	
1	1,19	2021	23	36	82	
6	1,07	2018	22	37	101	
6	1,12	2061	24	39	81	
36	1,01	2061	18	36	78	

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 : 283 KN
Actual Breaking Load : 303 KN

Hatice VURAL
HASÇELİK GRUPO
QUALITY AND ENVIRONMENT
MANAGER

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

