

# INSPECTION CERTIFICATE

(EN 10204:2004-3.1)

NO : 25010437  
ORDERING COMPANY :  
ORDER NO : 103017  
STANDARD : EN 12385-4  
DATE : 22.08.2025  
Measured Dia (mm) : 24,65  
Nominal Dia (mm) : 24  
LAY : RHOL  
LUBRICATION : A1  
REEL NO : 1114256655  
TENSILE STRENGTH (N/mm<sup>2</sup>) : 2160  
LENGTH (M) : 1000  
NET WEIGHT (Kg) : 2560  
CONSTRUCTION : 8x26 WS EPIWRC COMP.  
COATING : GALVANIZED

## CHEMICAL ANALYSE OF WIRE ROD:

C %	Si %	Mn %	P max%	S max%
0,68 - 0,78	0,10-0,30	0,50-0,80	0,030	0,030

TURKEY origin.

## 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)
80	1,55	2225	20	24	107	
40	0,83	2212	20	27	76	
40	1,06	2213	23	31	87	
40	0,90	2287	19	34	79	
8	0,68	2270	14	31	74	
36	1,25	2215	21	32	105	
6	1,38	2262	15	28	96	
6	1,45	2268	17	33	114	
1	1,60	2246	21	35	109	

We confirms that the material does not incorporate iron and steel products originated from Russia – acc EU 833/2014 –  
We hereby certify that the commodity is inspected according to EN 12385 and found good in all respects as stated above.

Minumum Breaking Load : 541 KN  
Actual Breaking Load : 550 KN



We want to point out that the installation of the a.m. part is not allowed until it has been clarified that the machine this part shall be used for correspond to the regulations of the EC machinery rule