

INSPECTION CERTIFICATE

(EN 10204:2004-3.1)

NO : 25006765
ORDERING COMPANY :
ORDER NO : 95232
STANDARD : EN 12385-4

DATE : 31.05.2025
Measured Dia (mm) : 20,65
Nominal Dia (mm) : 20
LAY : LHOL
LUBRICATION : A1
REEL NO : 1113719369

TENSILE STRENGTH (N/mm²) : 1960
LENGTH (M) : 1000
NET WEIGHT (Kg) : 1772
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 ²)	Bend test (Number)	Torsion test (Number)	Zinc (gr/m ²)	Test on knotted wire (daN)
8	0,56	2079	17	46	66	
40	0,74	2007	21	36	80	
40	0,88	2037	18	47	96	
40	0,69	2054	19	42	74	
80	1,27	2031	22	41	133	
1	1,34	2001	17	44	143	
6	1,21	2017	19	41	129	
6	1,15	2077	22	30	125	
36	1,04	2016	20	39	114	

We confirm 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.

Minimum Breaking Load : 358 KN
Actual Breaking Load : 372 KN



GL



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