

CERTIFICATE OF INSPECTION

(MILL TEST CERTIFICATE)

We hereby guarantee that the laboratory tests and inspection results of steel wire rope conformed to the specification as per contract :

Customer	1 - 1	Date	2025/02/18
Reel No./Coil No.	1	P.O.No.	95002
Sampling No.		Inv.No.	2411790-01

1. TYPE & GRADE	7.00 mm	Construction	DYNAFLEX DFC 8
Diameter	2160	Lubrication	A-2(T-55)/A-2(T-55)
Grade	DRAWN-G	Lay	RHRL
Finish	2000 M	Specification	EN 12385-4

2. TEST RESULT

A. Rope

Nominal Diameter of Rope	:	7.0000	mm
Actual Diameter of Rope	:	7.2000	mm
Actual Lay Length of Rope	:	43.0000	mm
Specified Breaking Load	:	44.0	KN
Actual Breaking Load	:	46.4	KN
Performing Test	:	GOOD	

B. Wires

Tensile Strength Test	:	SATISFACTORY	
Torsion	:	SATISFACTORY	
Weight of Zinc Coating	:	SATISFACTORY	
Wrapping & Unwrapping Test	:	-	
Uniformity of Coating	:		



CHEMICAL ANALYSIS OF WIRE ROD

Charge No.	C	Si	Mn	P	S
SA67531	0.726	0.215	0.490	0.012	0.010

Remarks INSPECTION CERTIFICATE TO EN 10204-2004/3.1 AND GALVANIZED ZINC CLASS B
 Lubrication : NYROSTEN T55 / ID TAPE INSIDE
 ROD ORIGIN : SOUTH KOREA / SUPPLIER : POSCO NON-USED OF RUSSIAN Raw Material.
 HS CODE : 7312.10-2099



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