

Certification to EN-ISO 10204-3.1

DATE OF ISSUE:2025-08-15

DESCRIPTION	STAINLESS STEEL WIRE ROPE	GRADE	AISI 316		
MILL CERT. NO	POR0040443	Construction	7x7	Lay	RHOL
P.O NO	POR0040443	DIAMETER	3.00mm		
INVOICE NO		LENGTH	1000 M		
CONTRACTOR		QUANTITY			
CUSTOMER		Specification	DIN 3055		

CHEMICAL COMPOSITON

Chemical Comp. (%)	C	Si	Mn	P	S	Ni	Cr	Mo
	0.0570	0.440	0.810	0.0310	0.024	10.10	16.47	2.05

INSPECTION RESULTS

Items	Specification	Actual
Dia. of Cable	3.00-3.12mm	3.01 mm
Breaking Strength	Min.5.48 kN	5.91 kN
Lay Length of Strand	6.5	19.50mm
Performing	-	Good
Fill Factor	-	
MIN. T/S	1570N/MM2	1692 N/MM2
LOT NO.		017164
REMARKS		
We hereby certify that the material described herin has been made in accordance with the specification of the order.		MANAGER OF Q.C Dept.