

Certification to EN-ISO 10204-3.1

DATE OF ISSUE:2025-12-01

DESCRIPTION	STAINLESS WIRE ROPE	STEEL	GRADE	AISI 316		
MILL CERT. NO	POR0042453		Construction	7x7	Lay	RHOL
P.O NO	POR0042453		DIAMETER	3.00mm		
INVOICE NO	POR0042453		LENGTH	1000 M		
CONTRACTOR			QUANTITY	13800.00 KGS (400 REELS)		
CUSTOMER			Specification	DIN 3055		

CHEMICAL COMPOSITON

Chemical Comp. (%)	C	Si	Mn	P	S	Ni	Cr	Mo
	0.0560	0.450	0.850	0.0320	0.022	10.11	16.55	2.07

INSPECTION RESULTS

Items	Specification	Actual
Dia. of Cable	3.00-3.12mm	3.02 mm
Breaking Strength	Min.5.48 kN	5.89 kN
Lay Length of Strand	6.5	19.50 mm
Performing	-	Good
Fill Factor	-	
MIN. T/S	1570N/MM2	1687 N/MM2
LOT NO.		018413
REMARKS	We hereby certify that the material described herin has been made in accordance with the specification of the order.	