

INSPECTION CERTIFICATE

検査証明書
WELDING MATERIAL 溶接材料

 NIPPON WELDING ROD CO., LTD.

HAMAKITA FACTORY, Quality Assurance Division.

日本ウエルディング・ロッド株式会社

浜北製造所, 品質保証部

07-065

Certificate No. IC-007370
検査証明書

7800 NAKASE, HAMANA-KU, HAMAMATSU CITY, SHIZUOKA PREF., JAPAN 〒434-0012
〒434-0012 静岡県浜松市浜名区中瀬7800番地 Telephone : 053-588-7232

Customer's Name: **METAL TECHNOLOGY CANTERBO GMBH**
客先名

Trade Designation (銘柄): WEL FCW 316LT Lot, Heat No. (製造, ヒート番号): Y259039BM Size (寸法): 0.9 (12.5kg Spooled Wire) (mm)

AWS Specification & Class. ; AWS A5.22/A5.22M:2012 E316LT0-4

Manufacturing Spec. Doc. No. ; 324101-347W Rev.0

Manufacturing Requisition No. ; 4950

Elements 元素(wt%)	C	Si	Mn	P	S	Ni	Cr	Mo	Cu	-	-	-	-	-	-
Spec. 規格 Items 項目	min.	-	-	0.5	-	-	11.0	17.0	2.0	-	-	-	-	-	-
	max.	0.04	1.0	2.5	0.04	0.03	14.0	20.0	3.0	0.75	-	-	-	-	-
Undiluted Weld Metal	0.025	0.55	1.20	0.026	0.002	12.05	18.53	2.78	0.14	-	-	-	-	-	-
Mechanical Properties 機械的性質	All-Weld-Metal Tension Test(Room Temp.) 全溶着金属引張試験(室温)					Radiographic Test: Spec. ; AWS A5.22/A5.22M Result; Satisfactory									
	Yield Strength at 0.2% offset 0.2% 耐力 MPa	Tensile Strength 引張強さ MPa		Elongation 伸び%	Reduction of Area 絞り%	Longitudinal Face-Bend Test: Spec. ; AWS A5.22/A5.22M Result; Satisfactory									
Spec. 規格 Items 項目	min.	485		30	-	Visual & Dimensional Inspection: Satisfactory									
	max.	-		-	-										
Results	446	567		36	-										
-	-	-		-	-										

REMARKS : Shielding Gas(es) : 80%Ar + 20%CO₂
Customer's Purchase Order No. : EX-11837
Delivery Quantity (kg) : 325
Certificate Issued Date : Nov. 17, 2025

Reference Specification: EN ISO 17633-A T 19 12 3 L R M21 2
Standard Designation of Document: According to EN 10204 Type 3.1

We hereby certify that the contents of above test results are correct and accurate.

上記の試験結果の内容は正しいことを証明致します。

Form No. 9-3 Rev.10



Quality Assurance Division.
品質保証部

QA Manager : Shohei Date
品質保証部長 : 伊達昌平