

TÜV-Verband Welding Consumable Leaflet

according to TÜV-Verband Technical Leaflet 1153 and DIN EN 14532

		1 Manufacturer/Supplier Certilas Nederland BV Gloxinialaan 2 NLD 6851 TG Huissen			2 Number: 20379.00 19.11.2025	
3 Welding consumable*:		Drahtelektrode				
4 Trade name*:		CEWELD Ultra Clean II				
7 Type*:		EN ISO 14341-A-G 42 4 M21 / C1 3Si1				
11 Diameter range:		0,8 - 1,6 mm mm				
12 Auxiliary materials:		EN ISO 14175 – M2; M3; C				
13 The validity is certified by the appearance of the welding consumable leaflet in the welding consumables portal.						
15 Materials and postweld heat treatment						
Pos	Wb	Group / Material 1	Text	Group / Material 2	Remarks	
1	U	Gruppe 1.1; 1.2				
2	U	Gruppe 2.1 (ReH max. 420 MPa)				
16 Material groups acc. to CR ISO 15608						
21 Root weldability:		verified				
23 Wall thickness:		max. 40 mm				
24 Type of current and polarity:		G+				
25 Welding position according to DIN EN ISO 6947:1997-05: PA, PB, PC, PD, PE, PF, PG						
26 Highest operating temperature in the short-term range as for parent metal, but not higher than:				350 °C		
27 Highest operating temperature in the long-term range max.:				°C		
28 Lowest operating temperature/as for parent metal, but not lower than:				-40 °C		
29 Design stress value/as for parent metal:			wie Grundwerkstoff			
30 For use in the long-term range:			None			
31 Resistance to intergranular corrosion proven in accordance with:						
32 Remarks: Product is qualified with and without copper coating. / Produktzulassung ist gültig für verkupferte und unverkupferte Produkte.						
33 The approval test for the welding consumable was carried out on the basis of TÜV-Verband Technical Leaflet 1153 and DIN EN 14532. If no conflicting test principles are stated under heading 32 – Remarks –, this welding consumable is suitable for use according to the Pressure Equipment Directive 2014/68/EU, Annex I Point 4.						
34 Explanations		A tempered L solution annealed and quenched N normalized	S stress-relieved St stabilized U non-annealed V hardened and tempered	W soft annealed	G+ direct current plus pole G- direct current minus pole W alternating current	
35 Compiled in accordance with the data of:				TÜV SÜD Industrie Service GmbH, München		
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