



NIPPON KAIJI KYOKAI

Certificate

OF

TYPE APPROVAL

Approval No. NKY-3556
Certificate No. TA22619E

Article: Welding Consumables for Stainless Steels
Brand: DW-308L
Applicant: Kobe Steel Ltd., Ibaraki Plant
2-19, Higashi-Unobe-Cho, Ibaraki, Osaka, Japan
Manufacturer: Kobe Steel Ltd., Ibaraki Plant
2-19, Higashi-Unobe-Cho, Ibaraki, Osaka, Japan
Grade: KW308LG(C)
Welding Process: MAG Welding
Welding Positions and Max. Diameter of Wire: See Table 1
Current: DCEP
Shielding Gas: CO₂
Remarks: Impact tests were carried out in deposited metal and butt joint weld metal at -196°C, and the test results met the requirements (Minimum average energy value: 29J).

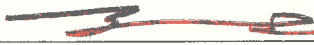
Table 1 Welding Positions and Max. Diameter of Wire

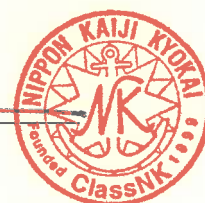
Butt Weld		Fillet Weld	
Flat:	1.6mm	Flat:	1.6mm
Horizontal:	1.2mm	Horizontal Vertical:	1.6mm
Overhead:	1.6mm	Horizontal:	1.2mm
Vertical Upward:	1.2mm	Horizontal Overhead:	1.6mm
Vertical Downward:	1.2mm	Overhead:	1.6mm
		Vertical Upward:	1.2mm
		Vertical Downward:	1.2mm

THIS IS TO CERTIFY that the above mentioned welding consumable has been approved by the NIPPON KAIJI KYOKAI in accordance with the requirements of the Society's Rules.

This Certificate will remain in force until 21 July 2023.


Issued at Tokyo on 22 July 2022.


Y. Takao
General Manager
Material and Equipment Department



Note : (1) The validity of this certificate may be renewed by endorsement on the attached sheet upon completion of the annual inspections.
(2) This certificate was rewritten because of change of the applicant's address and the manufacturer's address.

Certificate No. TA22619E

<p>The validity of this certificate has been renewed until <u>21. JUL. 2024</u> .</p> <p>Date: <u>28. JUL. 2024</u></p> <p> Surveyor</p>	<p>The validity of this certificate has been renewed until _____ .</p> <p>Date: _____</p> <p>_____ Surveyor</p>
<p>The validity of this certificate has been renewed until _____ .</p> <p>Date: _____</p> <p>_____ Surveyor</p>	<p>The validity of this certificate has been renewed until _____ .</p> <p>Date: _____</p> <p>_____ Surveyor</p>
<p>The validity of this certificate has been renewed until _____ .</p> <p>Date: _____</p> <p>_____ Surveyor</p>	<p>The validity of this certificate has been renewed until _____ .</p> <p>Date: _____</p> <p>_____ Surveyor</p>
<p>The validity of this certificate has been renewed until _____ .</p> <p>Date: _____</p> <p>_____ Surveyor</p>	<p>The validity of this certificate has been renewed until _____ .</p> <p>Date: _____</p> <p>_____ Surveyor</p>
<p>The validity of this certificate has been renewed until _____ .</p> <p>Date: _____</p> <p>_____ Surveyor</p>	<p>The validity of this certificate has been renewed until _____ .</p> <p>Date: _____</p> <p>_____ Surveyor</p>