



NIPPON KAIJI KYOKAI

Approval No. NKY-2119
Certificate No. TA18189E

Certificate

OF TYPE APPROVAL FOR WELDING CONSUMABLE

Brand: DW-309LP
 Applicant: Kobe Steel Ltd., Fujisawa Plant
 Fujisawa, Kanagawa, Japan
 Manufacturer: Kobe Steel Ltd., Fujisawa Plant
 Fujisawa, Kanagawa, Japan
 Grade: KW309LG(C)
 Welding Process: MAG Welding
 Welding Positions and Max. Diameter of Wire: See Table 1
 Current: DCEP
 Shielding Gas: CO₂
 Applicable Parent Material: Stainless Steels

Table 1 Welding Positions and Max. Diameter of Wire

Butt Weld		Fillet Weld	
Flat:	1.2mm	Flat:	1.2mm
Horizontal:	1.2mm	Horizontal Vertical:	1.2mm
Overhead:	1.2mm	Horizontal:	1.2mm
Vertical Upward:	1.2mm	Horizontal Overhead:	1.2mm
Vertical Downward:	1.2mm	Overhead:	1.2mm
		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 13 December 2018.




Issued at Tokyo on 9 February 2018.



 H. Kobayashi
 General Manager
 Material and Equipment Department

Note : The validity of this certificate may be renewed by endorsement on the attached sheet upon completion of the annual inspections.

Note: This certificate was rewritten because of addition of welding positions.

<p>The validity of this certificate has been renewed until <u>13 Dec. 2019</u> .</p> <p>Date: <u>4 DEC 2018</u></p> <p><u>J. Kato</u> 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 <u>13 Dec. 2020</u> .</p> <p>Date: <u>4 DEC 2019</u></p> <p><u>J. Kato</u> 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 <u>13 Dec. 2021</u> .</p> <p>Date: <u>4 Dec 2020</u></p> <p><u>J. Kato</u> Surveyor</p> 	<p>The validity of this certificate has been renewed until _____ .</p> <p>Date: _____</p> <p>_____ Surveyor</p>
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