

**SECTION 6 Electroslag and Electrogas Consumables**

Supplier Type Trade Name of Consumable	Welding Position	Joint Type	Grade	t max mm
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**CHINA, PEOPLE'S REPUBLIC OF**

**ADVANCED TECHNOLOGY & MATERIALS CO Ltd**

**Electrogas Welding**

**Flux-Cored Wire/Backing Material/Gas Shield**

AT-YJEG50A/TG-C1.80Z/CO <sub>2</sub>	Vu	B	3Y <sup>1</sup>	35
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**KUNSHAN GINTUNE WELDING CO LTD**

**Electrogas Welding**

**Flux-Cored Wire/Backing Material/Gas Shield**

GFL-702/TC-F/CO <sub>2</sub>	Vu	B	3Y <sup>2</sup>	35
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**WUHAN TEMO WELDING CONSUMABLES CO., LTD WUHAN**

**Electrogas Welding**

**Flux-Cored Wire/Gas Shield**

YCJEG50/TG-C1.80Z/CO <sub>2</sub>	Vu	B	3Y <sup>1</sup>	35
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**JAPAN**

**KOBE STEEL LIMITED,  
FUJISAWA PLANT**

**Electrogas Welding**

**2 x Flux-Cored Wire/Backing Material/Gas Shield**

DW-S50GTF/DW-S50GTR/KL-4/CO <sub>2</sub>	Vu	B	4Y40 <sup>2</sup>	80
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**Flux-Cored Wire/Gas Shield**

HS-42G/CO <sub>2</sub>	Vu	B	3Y <sup>1</sup>	35
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**KOBE STEEL LIMITED,  
IBARAKI PLANT**

**Electrogas Welding**

**2 x Flux-Cored Wire/Backing Material/Gas Shield**

DW-S50GTF/DW-S50GTR/KL-4/CO <sub>2</sub>	Vu	B	4Y40 <sup>2</sup>	80
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**Flux-Cored Wire/Backing Material/Gas Shield**

DW-S1LG/KL-4/CO <sub>2</sub>	Vu	B	5Y40 <sup>2</sup> , 4Y <sup>2</sup>	40
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DW-S43G/KL-4/CO <sub>2</sub>	Vu	B	3, 3Y <sup>1</sup>	35
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DW-SA53G/KL-4/80%Ar-20%CO <sub>2</sub>	Vu	B	3Y40 <sup>2</sup>	35
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**Flux-Cored Wire/Gas Shield**

DW-S43G/CO <sub>2</sub>	Vu	B	2, 2Y <sup>1</sup>	35
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HS-42G/CO <sub>2</sub>	Vu	B	3Y <sup>1</sup>	35
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**NIPPON STEEL & SUMIKIN WELDING CO LTD  
CHIBA PLANT**

**Electrogas Welding**

**Flux-Cored Wire/Backing Material/Gas Shield**

NSSW EG-1/NSSW SB-60V/CO <sub>2</sub>	Vu	B	2, 2Y <sup>1</sup>	35
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NSSW EG-3/NSSW SB-60V/CO <sub>2</sub>	Vu	B	4Y40 <sup>2</sup> , 4Y <sup>2</sup>	40
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**Solid Wire/Flux-Cored Wire/Backing Material/Gas Shield**

NSSW YM-55H/NSSW EG-	Vu	B	3Y <sup>2</sup>	60
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Supplier Type Trade Name of Consumable	Welding Position	Joint Type	Grade	t max mm
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3T/NSSW SB-60VT/CO <sub>2</sub> NSSW YM-55H/NSSW EG- 3T/NSSW SB-60VT/CO <sub>2</sub>	Vu	B	3Y40 <sup>2</sup>	80
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### KOREA

#### ESAB SEAH CORPORATION

##### Electrogas Welding

##### Flux-Cored Wire/Backing Material/Gas Shield

Dual Shield EG72/CBM600/CO <sub>2</sub>	Vu	B	3Y <sup>2</sup>	35
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#### HYUNDAI WELDING CO. LTD - POHANG PLANT

##### Electrogas Welding

##### Flux-Cored Wire/Backing Material/Gas Shield

SC-EG2 Cored/CBM 600/CO <sub>2</sub>	Vu	B	3, 3Y <sup>1</sup>	35
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##### Solid Wire/Backing Material/Gas Shield

SC-EG3/BS-SG/CO <sub>2</sub>	Vu	B	5Y40 <sup>2</sup>	40
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#### KISWEL LTD

##### Electrogas Welding

##### 2 x Flux-Cored Wire/Backing Material/Gas Shield

K-EG3/K-EG3R/CO <sub>2</sub>	Vu	B	4Y40 <sup>2</sup>	72
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##### Flux-Cored Wire/Backing Material/Gas Shield

K-EG2/CO <sub>2</sub>	Vu	B	3Y <sup>2</sup>	50
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#### KOBE WELDING OF KOREA CO. LTD

##### Electrogas Welding

##### Flux-Cored Wire/Backing Material/Gas Shield

DW-S1LG/KL-4/CO <sub>2</sub>	Vu	B	4Y <sup>2</sup> , 5Y40 <sup>2</sup>	40
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DW-S43G/KL-4/CO <sub>2</sub>	Vu	B	3, 3Y <sup>1</sup>	35
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### VIETNAM

#### DONG IL ENGINEERING VIETNAM CO LTD

##### Electrogas Welding

##### Flux-Cored Wire/Backing Material/Gas Shield

SC-EG2 CORED/WS-600//CO <sub>2</sub>	Vu	B	3Y <sup>2</sup>	35
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