

# B-3

## Classification

|     |                         |
|-----|-------------------------|
| AWS | AWS A5.23 EB3           |
| JIS | JIS Z3351 YS-2CM1       |
| EN  | ISO 24598-A - S S CrMo2 |

## Features

- Submerged arc welding wire for welding of heat resistant steels
- Typical applications include pressure vessels

## Typical Chemical Composition of the Wire (wt%)

| C    | Si   | Mn   | P     | S     | Cr   | Mo   |
|------|------|------|-------|-------|------|------|
| 0.06 | 0.24 | 0.55 | 0.009 | 0.004 | 2.35 | 1.01 |

## Wire Diameter & Packaging

|           |
|-----------|
| Packaging |
| -         |

SMW

GMW

GTW

FCW

Metal-cored Wire

SAW Flux

SAW Wire