



### **A139 GR.E ERW steel pipes**

A139 GR.E ERW steel pipes always find themselves a widely application areas in conveying liquid, gas, or vapor. A139 GR.A ERW steel pipes are processed to begin as a coiled plate of steel with appropriate thickness and specific width to form a pipe that conforms to its relevant specification.

Compared with A139 GR.A, A139 GR.B, A139 GR.C and A139 GR.D, A139 GR.E ERW pipes own a higher manganese content, 1.40%. As a result, A139 GR.E ERW pipes possess a relative higher yield strength.

#### **A139 GR.E ERW steel pipe chemical compositions, max(%):**

| Grade /Chemicals | C    | Mn   | p     | S     |
|------------------|------|------|-------|-------|
| A139 GR.E        | 0.30 | 1.40 | 0.035 | 0.035 |

#### **A139 GR.E ERW steel pipe mechanical properties:**

| Grade /Mechanicals | Tensile strength, min |     | Yield strength, min |     | Elongation<br>(in 2' or 5mm,<br>min, % ) |
|--------------------|-----------------------|-----|---------------------|-----|--|
|                    | psi                   | Mpa | psi                 | Mpa |  |
| A139 GR.B          | 66                    | 455 | 52                  | 360 | 22                                       |

#### **A139 GR.A ERW steel pipe typical applications:**

A139 GR.A ERW steel pipes are intend for conveying liquid, gas, or vapor. Note: the suitability of A139 GR.A ERW steel pipes for various purposes is somewhat dependent on its dimensions, properties, and conditions of service. For more information, please feel free to contact our Katalor sales team or engineer department.

#### **A139 GR.E ERW steel pipe protective coating:**

If agreed upon between the purchaser and the manufacturer, the pipe shall be given a protective coating of the kind and in the manner specified by the purchaser.

#### **A139 GR.E ERW steel pipe marking:**

Each section of pipe shall be marked with the manufacturer's distinguishing marking, the specification number, the grade of pipe, and other marking if required and agreed upon between the purchaser and the manufacturer.

Your requirements are our yardstick for success. KATALOR's service has already



## **SHANGHAI KATALOR ENTERPRISES CO., LTD.**

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spread many countries in Europe, America, Southeast Asia, Middle East, South America, Africa, and so on. Our aim is to provide high quality products and outstanding service. Contact our A139 GR.E ERW steel pipe sales team freely if you have any needs.