

# The Heavies

Algoma's heavy gauge plate.

As our heavy gauge plate offering, the Heavies product portfolio includes general structural steels, HSLA and pressure vessel steels with a minimum thickness of 3.0" (76.2 mm).

## CONDITIONS

The Heavies are delivered in both the as-rolled and normalized condition.

## SPECIFICATIONS

The Heavies are produced with the following specifications:

- CSA G40.20/40.21 – 38W (260W), 44W (300W)
- CSA G40.20/40.21 – 44WT CAT 1 to 4 (300WT), 50WT CAT 1 to 4 (350WT)
- ASTM A36/ASME SA36
- ASTM A516/ASME SA516 Grades 60/65/70
- ASTM A572 Grade 50

## APPLICATIONS

The Heavies are ideal for a range of applications including construction, bridge fabrication and other infrastructure projects.

## PRODUCT DEVELOPMENT

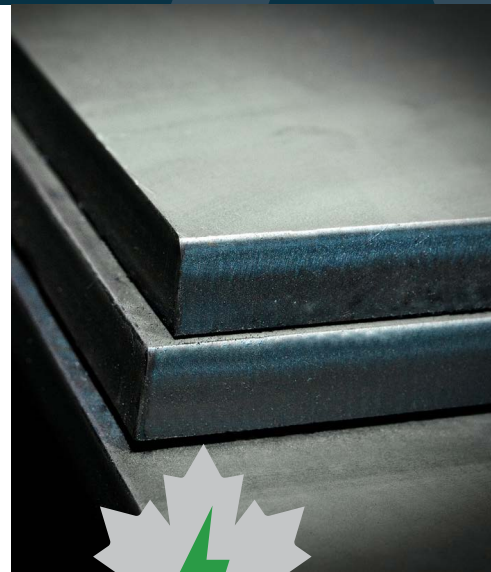
Algoma actively collaborates with our customers to develop grades of steel and capabilities to meet demanding performance requirements. We continue to push our limits to offer a greater selection of quality plate products including the Heavies.

## SPECIFICATIONS

The table below outlines specifications currently available from Algoma Steel. For specifications not listed, please contact our Sales Department.

| SPECIFICATIONS  | GAUGE (INCHES) |      | WIDTH (INCHES) | LENGTH (INCHES) |     |
|---|----------------|------|----------------|-----------------|-----|
|   | MIN            | MAX  | MAX            | MIN             | MAX |
| CSA G40.20/40.21 — 38W (260W), 44W (300W)                           | 3.00           | 4.50 | 154            | 150             | 595 |
| CSA G40.20/40.21 — 44WT CAT 1 to 4 (300WT), 50WT CAT 1 to 4 (350WT) | 3.00           | 4.25 | 118            | 175             | 590 |
| ASTM A36/ASME SA36  | 3.00           | 4.50 | 154            | 150             | 595 |
| ASTM A516/ASME SA516 Grades 60/65/70                                | 3.00           | 3.28 | 118            | 175             | 590 |
| ASTM A572 Grade 50  | 3.00           | 4.00 | 118            | 175             | 590 |

Note: Not all combinations of thickness, width and length are available due to other process constraints.



**ALGOMA**  
— STEEL INC. —

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