Stelco's Hamilton Works is a cold rolling and coating facility located on the shore of Lake Ontario in Hamilton, Ontario. This central location makes Stelco ideal for supplying North American manufacturers and steel service centers with high performance galvanized and galvannealed products. Through advanced research and customer collaboration, Stelco strives to develop innovative steel products to meet the rising expectation of today's marketplace.

Cold Rolling and Coating Capability

Stelco’s Hamilton Works facility is equipped with a four-stand cold mill which supplies Stelco’s 2 continuous hot-dip galvanizing lines. With excellent gauge control and shape performance, the cold mill is capable of consistently producing the highest quality products for both exposed and unexposed applications.

Stelco’s Z-Line is North America’s premier zinc coating line that produces both galvanized and galvannealed products with excellent surface quality for both exposed and unexposed applications. This innovative coating line is also capable of producing coated Advanced High Strength Steels (AHSS).

Stelco’s Number 3-Continuous Galvanizing Line (3CGL) supplies markets that require unexposed structural and automotive grades. In addition to this, the 3CGL provides substrate for Stelco’s family of pre-painted steels where surface finish is critical.

Size Availability

| Z-Line Thickness** | 0.023” - 0.083”  
|                   | 0.58mm - 2.1mm |
| Width**           | 36” - 72”      
|                   | 1015mm - 1830mm |
| 3CGL Thickness**  | 0.012” - 0.047”  
|                   | 0.30mm - 1.9mm |
| Width**           | 32.5” - 52”     
|                   | 825mm - 1320mm |

** Product width is a function of grade and thickness — not all widths and gauges are available across the coated product portfolio.

Grade Availability†

- **Drawing and Formable Steels:**
  - Extra Deep Draw (EDDS)
  - Deep Draw (DDS)
  - FS Type A
  - FS Type B

- **Commercial and Structural Steels:**
  - CS Type B
  - Structural Grade 33
  - Structural Grade 37
  - Structural Grade 40
  - Structural Grade 50
  - Structural Grade 55
  - Structural Grade 80

- **High Strength Low Alloy Steels:**
  - HSLA Grade 50 - STELMAX™ 50
  - HSLA Grade 60 - STELMAX™ 60

- **Advanced High Strength Steels (AHSS):**
  - Dual Phase 590*
  - Dual Phase 780*

- **Grade Development:**
  - Stelco actively collaborates with customers to develop grades of steel, both proprietary and not proprietary, to meet desired performance requirements.

† Please inquire about material specifications or grades not listed.

* Please inquire about gauge and width capabilities for this product