



# Duracorr®

## Low-Carbon Stainless Steel

### Duracorr 50®

A low carbon, 12% chromium dual-phase stainless steel. When compared to weathering, painted, or galvanized steels, it has a life-cycle cost advantage that enables its use in a wide variety of applications.

### Duracorr 300®

Duracorr 300 is produced to a nominal hardness of 300 BHN for applications where both abrasion- and corrosion-resistance are required.

Duracorr is a registered trademark of Arcelor Mittal.

### Features and Benefits

- Much higher yield strength than Type 304 stainless steels.
- Substantially more corrosion resistant than weathering, painted, or galvanized steels.
- High toughness.
- Excellent formability.
- Good elevated temperature yield strength.
- Weldable using conventional welding processes (SMAW, GMAW, FCAW).
- Coefficient of sliding friction comparable to Type 304 stainless in polished surface condition.
- Complete inventories maintained for prompt service.

<b>United States</b>	800.633.6054 (toll free)
<b>Canada</b>	705.665.3274
<b>Australia</b>	617.3801.5844
<b>South Africa</b>	2711.397.3540
<b>Brazil</b>	5519.3936.9210

