Nucor Steel Hertford County Plate Mill

Size:
- Thickness: 3/8” – 3”
- Width: 72” – 124”
- Length: 120” – 1035”

Grades:
3/8” to 2”:
- ABS A / B / AH / DH
- API
- ASTM A36, A283, A285 grade C, A516 grade 70,
  A572 grades 50 / 60 / 65, A573, A588, A612,
  A656 grade 50 (3/8” - 1/2”),
  A709 grades 36 / 50 / 50W / HPS-50W / HPS-70W,
  A871 grade 65 (1/2” – 1-1/4”), TC128
- AISI 1008, 1015, 1017, 1018, 1020,
- AISI 1030, 1035, 1040, 1045, 4140

Over 2” to 3”:
- ASTM A36, A572 grade 50, A588,
- AISI 1045, 4130, 4140

CVN Testing Available Upon Request Through 3.00”

Plate Marking/Die Stamping Available Upon Request

Cut Edge Available Up To 1” Maximum Thickness

Certifications:

Mill Tolerances:
- Flatness: ½ Standard ASTM A6 (All Gauges)
- Gauge: Nominal +/- 0.010” (Aim 0.005”)
- Width: Minus 0”/Plus 1” Mill Edge (Aim ¾”)
- Length: Minus 0” / Plus 1½ ”
- Camber: ½ Standard Upon Request

Mill Equipment:
- SMS-Demag 165-ton Tap Weight Electric Furnace
- Consteel Scrap Preheat/Conveyor Feeding
- Danieli Caster, Single-Strand, 4” to 6” Thick x 72” to 123” Wide
- Danieli Single-Stand, 4-High Reversing Mill

Truck & Rail Shipping Are Available

Nucor Steel Hertford County Plate Mill
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