

IRON & STEEL SCRAP SPECIFICATIONS

Type of Scrap: # 1 HMS

ISRI Code: **200/201/202**
 ISRI name: **No. 1 heavy melting steel**

Gerdau Code: **801**
 Gerdau name: **# 1 Heavy Melt**

Specifications

Wrought iron and/or steel scrap 1/4 inch and over in thickness. Individual pieces prepared in a manner to insure compact charging. Minimum density 55 lbs. per cu. ft.

Expected Chemistry (%; max)

Copper	0.300
Chrome	0.150
Nickel	0.150
Tin	0.015
Phosphorous	0.040
Sulphur	0.040
Silicon	0.25
Molybdenum	0.030

Dimension (inches; max)

Cambridge	36" x 24" x 4"
Whitby	48" x 24" x 4"
Manitoba	60" x 24" x 4"
Perth Amboy	60" x 24" x 4"
Sayreville	60" x 24" x 4"
Knoxville	48" x 18" x 4"
Jackson	60" x 18" x 4"
Charlotte	36" x 18" x 4"
Cartersville	48" x 24" x 4"
Jacksonville	48" x 18" x 4"
Wilton	60" x 18" x 4"
Beaumont	60" x 18" x 4"
St. Paul	60" x 18" x 4"
Sand Springs	48" x 18" x 4"

Pictures

