



IRON & STEEL SCRAP SPECIFICATIONS

Type of Scrap: # 1 HMS

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

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)

Cartersville	48" x 24" x 4"
Jackson	12" x 12" x 24"
Manitoba	48" x 24" x 4"
Monroe	12" x 12" x 24"
St. Paul	60" x 18" x 4"
Whitby	48" x 24" x 4"
Wilton	60" x 18" x 4"