

Heavy Melting Steel:

HMS 1 (ISRI 200-202) HMS 2 (ISRI 203-206)

Steel Scrap shall be considered free of alloys when the residual alloying elements do not exceed the following percentages; percent

Nickel 0.45, Chromium 0.20, Molybdenum 0.10, Manganese 1.65

ISRI CODES

200 No. 1 Heavy Melting Steel

Wrought iron and/or steel scrap $\frac{1}{4}$ inch and over in thickness. Individual pieces not over 60 inches x 24 inches (charging box size) prepared in a manner to insure compact charging.

201 No. 1 Heavy Melting Steel

Wrought iron and/or steel scrap $\frac{1}{4}$ inch and over in thickness. Individual pieces not over 36 inches x 18 inches (charging box size) prepared in a manner to insure compact charging.

202 No. 1 Heavy Melting Steel

Wrought iron and/or steel scrap $\frac{1}{4}$ inch and over in thickness. Individual pieces not over 60 inches x 18 inches (charging box size) prepared in a manner to insure compact charging.

203 No 2 Heavy Melting Steel

Wrought iron and steel scrap, black and galvanized, $\frac{1}{8}$ inch and over in thickness, charging box size to include material not suitable as No. 1 heavy melting steel. Prepared in a manner to insure compact charging.

204 No. 2 Heavy Melting Steel

Wrought iron and steel scrap, black and galvanized maximum size 36 inches x 18 inches. may include all automobile scrap properly prepared.

205 No. 2 Heavy Melting Steel

Wrought iron and steel scrap, black and galvanized, maximum size 36 inches x 18 inches. may include automobile scrap, properly prepared, however, to be free of sheet iron or thin gauged material.

206 No. 2 Heavy Melting Steel

Wrought iron and steel scrap, black and galvanized, maximum size 60 inches x 18 inches. may include automobile scrap, properly prepared, however, to be free of sheet iron or thin gauged material.