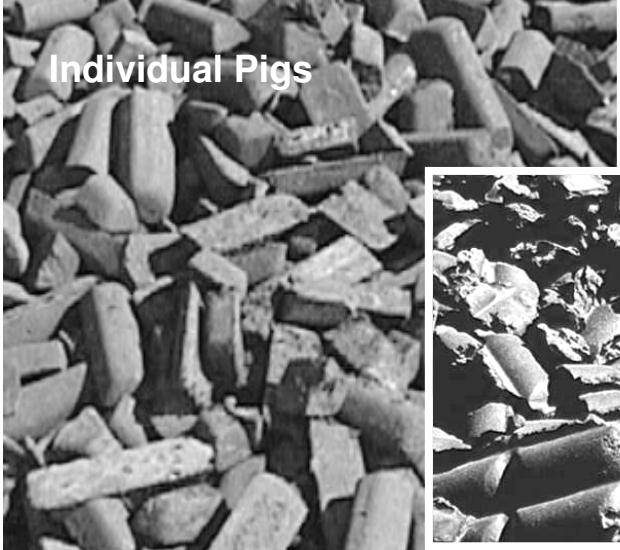
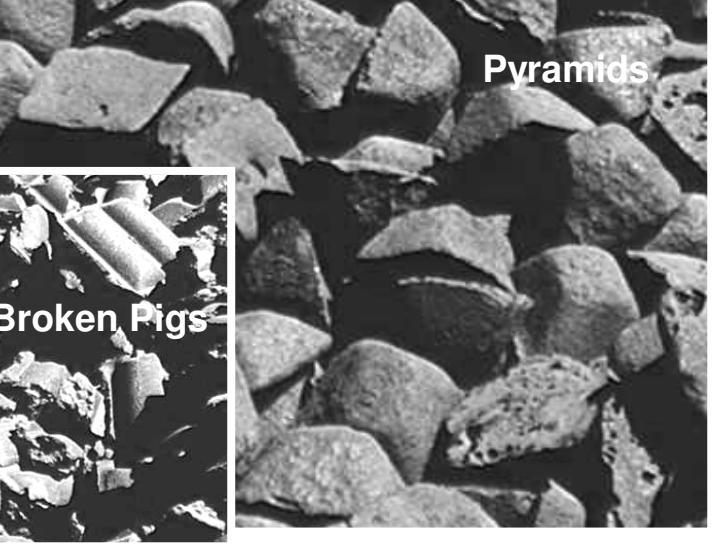
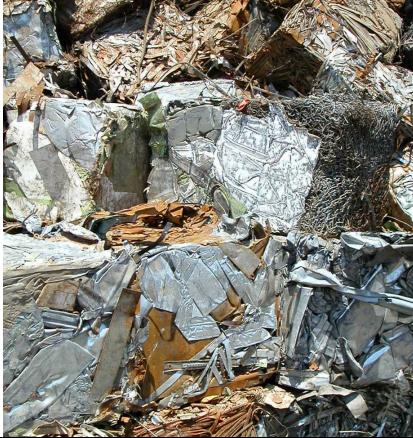


<b>Material :</b>	Steel Scrap	<b>Grade :</b>	All	<b>SDI Part #</b>	N/A							
<b>Industry Id :</b>	ISRI #'s: N/A	<b>A.K.A. :</b>	N/A									
<b>Scope :</b>	These general specifications apply to all scrap grades purchased by Steel Dynamics, Inc. for the purposes of melting at the Pittsboro, Indiana mill.											
<b>Special Definitions :</b>												
<p><b><u>Downgrade</u></b> When a particular grade of scrap is found to not conform to its represented grade, it may, by agreement by SDI-PIT and supplier, be downgraded and accepted as an inferior grade of scrap. Refer to SOP TR-SOP-809 for downgrading procedures.</p> <p><b><u>Free of</u></b> When specified to be "free of", the grade shall not contain any amount of prohibited material in any amount greater than that which is unavoidable in the customary preparation and handling of that particular grade.</p> <p><b><u>Free of alloys</u></b> Scrap is "free of alloys" if the residual content of the elements listed below, contained within the steel, do not occur at levels consistent with the purposeful creation of an Alloy Steel. Residual level of elements contained within the Scrap shall not exceed:</p> <table style="margin-left: 20px;"> <tr><td>Chromium (Cr)</td><td>0.20%</td></tr> <tr><td>Nickel (Ni)</td><td>0.30%</td></tr> <tr><td>Manganese (Mn)</td><td>1.5%</td></tr> <tr><td>Molybdenum (Mo)</td><td>0.10%</td></tr> </table> <p>The combined residual level, exclusive of manganese, shall not exceed 0.60%.</p> <p><b><u>Grade</u></b> A classification of scrap type based upon Institute of Scrap Recycling Industries (ISRI) ferrous scrap classification or SDI-PIT / vendor description.</p> <p><b><u>Off-Grade</u></b> A load of scrap shall be considered <b>off grade</b> if it fails to meet:</p> <ol style="list-style-type: none"> <li>1. Applicable size limitations</li> <li>2. Applicable requirements of material "kind"</li> <li>3. Applicable requirements of material quality</li> </ol> <p>as specified in the material's (grade's) Raw Material Specification (RMS).</p> <p><b><u>NORM</u></b> Naturally Occurring Radioactive Material.</p>					Chromium (Cr)	0.20%	Nickel (Ni)	0.30%	Manganese (Mn)	1.5%	Molybdenum (Mo)	0.10%
Chromium (Cr)	0.20%											
Nickel (Ni)	0.30%											
Manganese (Mn)	1.5%											
Molybdenum (Mo)	0.10%											
<b>General Specifications :</b>												
<b>Cast Iron</b>	Unless specifically purchased as a Cast Iron or Pig Iron grade, all scrap grades shall contain less than 1% (by weight) of cast irons unless otherwise noted in the spec. This includes but is not limited to Cast Iron, Pig Iron, composite brake shoes, engine blocks, railway wheels, castings, etc.											
<b>Cleanliness</b>	All grades shall be free of excessive rust, corrosion, dirt, oil, or grease.											
<b>Hazardous Materials</b>	All grades shall be free of hazardous materials, such as, but not limited to; oil filled devices (e.g. Transformers – even if drained may contain PCB residues), explosives, radioactive materials, military scrap including ammunition casings, etc.											
<b>Inspection:</b>	All material is to be suitable and acceptable to Steel Dynamics, Inc. based upon inspection as per SOP TR-SOP-809.											
<b>Lead:</b>	All grades are to be free of Lead and lead containing materials. Lead containing materials include, but are not limited to: batteries, lead-based paints, gasoline tanks, metal guttering and other terne material, mufflers and tail pipes, wheel balancing weights, babbitt, solder, radiators, leaded joints in soil pipe, etc.											
<b>Loading/Unloading:</b>	All grades must be capable of being loaded and unloaded by electromagnet. Seller's indemnification includes indemnification for delivery under this Purchase Order by means of any frameless trailer. Seller agrees that it shall be solely liable for any and all damages, including any clean up and/or SDI down time resulting from Seller's utilization of any frameless trailers for delivery of the product covered by this Purchase Order. Seller shall be responsible for any costs, attorney fees or any consequential damages incurred by SDI for recovery of the items due or owed by Seller under this paragraph.											

<b>Mercury:</b>	All grades are to be free of Mercury and mercury containing materials. Mercury containing materials include, but are not limited to: Mercury wetted or containing Relays, switch gear, rectifiers, gages, manometer, barometers, fluorescent lighting fixtures, etc.																																																																																																			
<b>Non-Ferrous</b>	<b>Non-Ferrous:</b> All grades are to be free of Non-Ferrous materials. Non-Ferrous materials include (but are not limited to): copper (electric motors, piping, compressors, wires, brass/bronze castings), aluminum, chromium (plated articles), lead, etc.																																																																																																			
<b>Non-Metallics</b>	All grades are to be free of Non-Metallic Materials. Non-Metallic Materials include, but are not limited to: wood, paper, fiber, plastics, rubbers, foam, fluff, slag, concrete, dirt, grease and oils, etc.																																																																																																			
<b>Off-Grade</b>	The grade shall be free of Off-Grade materials except where the vendor can demonstrate that inclusion of negligible amounts of Off-Grade materials are unavoidable in the customary preparation and handling of the grade involved.																																																																																																			
<b>Radioactivity</b>	<p>All grades shall <u>not</u> contain radioactive materials. Scrap loads found containing radioactive sources are to be immediately rejected and managed in accordance with SOP TR-SOP-809. Under no circumstances shall any radioactive scrap be subject to acceptance through downgrade.</p> <p>Potential radioactive items that might be found in the scrap stream are:</p> <table border="1"> <thead> <tr> <th rowspan="2">Material</th> <th colspan="9">Typical Radioisotope(s) found in scrap stream</th> </tr> <tr> <th><sup>60</sup>Co</th> <th><sup>90</sup>Sr</th> <th><sup>137</sup>Cs</th> <th><sup>192</sup>Ir</th> <th><sup>226</sup>Ra</th> <th><sup>232</sup>Th</th> <th><sup>241</sup>Am</th> <th>nor m</th> <th>other</th> </tr> </thead> <tbody> <tr> <td>Industrial gauging devices</td> <td>X</td> <td></td> <td>X</td> <td></td> <td>X</td> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <td>Industrial radiography sources</td> <td>X</td> <td></td> <td></td> <td>X</td> <td></td> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <td>Medical therapy devices</td> <td>X</td> <td></td> <td>X</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Beta emitting devices</td> <td></td> <td>X</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Static eliminators</td> <td></td> <td></td> <td></td> <td></td> <td>X</td> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <td>Pipe / casing scale</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> <tr> <td>Contaminated metal</td> <td>X</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <td>Welded pieces</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table>	Material	Typical Radioisotope(s) found in scrap stream									<sup>60</sup> Co	<sup>90</sup> Sr	<sup>137</sup> Cs	<sup>192</sup> Ir	<sup>226</sup> Ra	<sup>232</sup> Th	<sup>241</sup> Am	nor m	other	Industrial gauging devices	X		X		X		X			Industrial radiography sources	X			X			X			Medical therapy devices	X		X							Beta emitting devices		X								Static eliminators					X		X			Pipe / casing scale								X		Contaminated metal	X						X			Welded pieces							X		
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<b>Sealed Containers</b>	<p>All grades shall <u>not</u> contain Closed, Enclosed or Sealed Containers. Such containers may be accepted providing they have been processed such that; one end has been removed, a minimum of two large holes broach the "sealed" portion of the container, or the container has been cut in half. Closed, Enclosed, or Sealed Containers include (but are not limited to):</p> <ul style="list-style-type: none"> <li>• Hydraulic or gas cylinders</li> <li>• Air, Freon, Acetylene, Oxygen, Propane tanks</li> <li>• Automotive rear ends</li> <li>• Gear cases</li> <li>• Shock absorbers</li> <li>• Closed ball valves</li> <li>• Sealed units (e.g. refrigeration compressors)</li> <li>• Any vessel which contains and retains gases, oils, or fluids</li> </ul>																																																																																																			
<b>Stainless Steel</b>	All grades shall be free of Stainless Steel.																																																																																																			
<b>Tin Plate</b>	All grades shall be free of tin plated materials.																																																																																																			

<b>Material :</b>	Steel Scrap Substitute	<b>Grade :</b>	<b>Pig Iron</b>	<b>SDI Part #</b>	P0100820																			
<b>Industry Id :</b>	A.K.A. :	Basic Pig Iron																						
<b>Description :</b>	<ul style="list-style-type: none"> <li>Cast Iron or Blast Furnace Iron, cast into Individual "Pigs", grouped "pigs" (broken into smaller pieces), or pyramids.</li> <li>Pigs' weighing 30 – 100 pounds each.</li> </ul>																							
<b>Typical Appearance</b>																								
 <b>Individual Pigs</b>		 <b>Pyramids</b>		 <b>Broken Pigs</b>																				
<b>Sizing</b>	<b>Thickness (minimum)</b> Maximum		<b>≤ 8 "</b> 28" x 12"	<b>Typical Density</b>																				
<b>Chemistry</b>	C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Sn														
Minimum (wt%)	3.00																							
Maximum (wt%)	5.00	1.20	.15	.05	1.20																			
<b>Prohibitions</b>	In addition to commonly prohibited materials (PUR-SS-001), may not contain the following:																							
	<ul style="list-style-type: none"> <li>Beach Iron</li> <li>Kish</li> <li>Home Scrap</li> <li>Broken Castings (other than broken Pigs)</li> <li>Cast Iron Castings</li> </ul>																							
<b>Allowances</b>																								
<b>Additional Notes</b>																								

<b>Material :</b>	Steel Scrap	<b>Grade :</b>	# 1 Bundles	<b>SDI Part #</b>	P0060110						
Industry Id :	ISIS #'s: 208	A.K.A. :	Dealer Bundles								
<b>Description :</b>	• Clean Steel scrap, bushelling, clippings, sheet, or skeleton scrap compressed into a bundle										
<b>Typical Appearance</b>		<b>Typical Constituents</b>									
		Hydraulically compressed bundles consisting of: • Bushelling • Clippings • Punchings • Sheet steel									
											
<b>Sizing</b>	Thickness (minimum) na Maximum 48" x 36" x 36"		<b>Typical Density</b>		75 - 90 ( lbs / ft <sup>3</sup> )						
<b>Chemistry</b>	C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Sn	
Maximum (wt%)		1.50	.05	.05	.50	.10	.10	.10	.03	.01	
<b>Prohibitions</b>	In addition to commonly prohibited materials (PUR-SS-001), may not contain the following:										
	• Auto body stock • Auto fender stock • De-tinned materials • Metal coated, limed, or vitreous enameled steels										
<b>Allowances</b>	• Zinc or galvanized coated materials										
<b>Additional Notes</b>											

<b>Material :</b>	Steel Scrap	<b>Grade :</b>	# 1 Heavy Melting Scrap	<b>SDI Part #</b>	P0010510						
Industry Id :	ISRI #'s: 200, 201, 202	A.K.A. :	#1, #1 Steel, Heavy Melt, HMS, HMS #1								
<b>Description :</b>	<ul style="list-style-type: none"> <li>Clean steel scrap 1/4" thickness and over.</li> </ul>										
<b>Typical Appearance</b>											
<b>Typical Constituents</b>	<ul style="list-style-type: none"> <li>Structural Items</li> <li>Plates</li> <li>Truck Parts</li> <li>Large Machinery parts</li> <li>Automotive Parts excluding:           <ul style="list-style-type: none"> <li>Gears</li> <li>Transmission Parts</li> <li>Torque Converters</li> </ul> </li> </ul>										
Sizing	Thickness (minimum)			≥ 1/4 "	Typical Density			45 - 60 ( lbs / ft <sup>3</sup> )			
	Maximum			60" x 24"	Cu	Ni	Cr	Mo	Sn		
Chemistry	C	Mn	P	S	Si	.35	.25	.25	.06	.025	
Maximum (wt%)				.05	.05						
<b>Prohibitions</b>	In addition to commonly prohibited materials (PUR-SS-001), may not contain the following:										
	<ul style="list-style-type: none"> <li>Transmission parts</li> <li>Torque converters</li> <li>Gears</li> <li>Chains</li> <li>Cables</li> <li>Springs</li> <li>Stainless Steel</li> <li>Galvanized scrap</li> <li>Reinforcing bar</li> </ul>										
<b>Allowances</b>	<ul style="list-style-type: none"> <li>Alloy steel content must not exceed 15% by weight</li> <li>Dies by SDI pre-approval</li> <li>Cast Iron allowed to 10%</li> <li>A few wheel rims</li> <li>A few springs</li> </ul>										
<b>Additional Notes</b>											

<b>Material :</b>	Steel Scrap	<b>Grade :</b>	# 2 Bundles	<b>SDI Part #</b>	P0070120						
Industry Id :	ISRI #'s: 209, 218	A.K.A. :	Bales, Bundles								
<b>Description :</b>	<ul style="list-style-type: none"> <li>• Old Black and galvanized sheet steel hydraulically compressed into rectangular cubes.</li> <li>• Unprepared #2 Heavy Melting Scrap hydraulically compressed into rectangular cubes for the purposes of increasing density</li> </ul>										
<b>Typical Appearance</b>											
	<b>Typical Constituents</b> <ul style="list-style-type: none"> <li>• "Post Consumer" goods</li> <li>• "White Goods" (appliance shells)</li> <li>• Used sheet goods (siding, canning stock, etc.)</li> <li>• Low density # 2 Heavy Melting Steel (compressed to increase density)</li> </ul> 										
<b>Sizing</b>	Thickness (minimum)		N/a	<b>Typical Density</b>							
	Maximum		24" x 36" x 48"								
<b>Chemistry</b>	C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Sn	
Maximum (wt%)	Maximum Chemistries are difficult to determine as content varies widely from bundle to bundle										
<b>Prohibitions</b>	In addition to commonly prohibited materials (PUR-SS-001), may not contain the following:										
	<ul style="list-style-type: none"> <li>• Municipal Scrap</li> <li>• Incinerator Scrap</li> <li>• Lead Coated Steel</li> <li>• Excessive fluff</li> </ul>										
<b>Allowances</b>	<ul style="list-style-type: none"> <li>• Vitreous enameled materials up to 15% by weight, provided the "white goods" do not contain wiring harnesses, motors, compressors, or capacitors.</li> <li>• Any individual bundle may contain up to 15% reinforcing bar.</li> </ul>										
<b>Additional Notes</b>											

<b>Material :</b>	Steel Scrap		<b>Grade :</b>	# 2 Heavy Melting Scrap		<b>SDI Part #</b>	P0020520				
<b>Industry Id :</b>	ISRI #'s: 203, 204, 205, 206		<b>A.K.A. :</b>	#2, HMS #2, #2 Steel							
<b>Description :</b>	<ul style="list-style-type: none"> <li>• Steel Scrap, black or galvanized 1/8" thickness and over.</li> <li>• May include automotive scrap if properly prepared (rear ends, torque converters, and transmissions must be cut and drained).</li> <li>• Free of sheet iron and thin gage material</li> </ul>										
<b>Typical Appearance</b>											
<b>Typical Constituents</b>	<ul style="list-style-type: none"> <li>• Small Diameter Pipe</li> <li>• Automotive Wheel rims</li> <li>• Reinforcing bar</li> <li>• Prepared automotive parts</li> <li>• Post-consumer steel goods</li> <li>• Light-weight structural items</li> <li>• Small machinery parts</li> </ul>										
Sizing	Thickness (minimum)		$\geq 1/8 "$		<b>Typical Density</b>			40 - 55 ( lbs / ft <sup>3</sup> )			
	Maximum		36" x 24"								
Chemistry	C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Sn	
Maximum (wt%)			.03	.070		.55	.20	.20	.04	.04	
<b>Prohibitions</b>	In addition to commonly prohibited materials (PUR-SS-001), may not contain the following:										
	<ul style="list-style-type: none"> <li>• Municipal scrap</li> <li>• Turnings</li> <li>• Stainless steels</li> <li>• Tin Coated steel</li> <li>• Lead Coated Steel</li> <li>• Vitreous enameled materials</li> <li>• White Goods</li> </ul>										
<b>Allowances</b>	<ul style="list-style-type: none"> <li>• Alloy steel content must not exceed 25% by weight.</li> <li>• Cast Iron content allowed to 25% by weight.</li> <li>• May contain undersized <u>#1 Heavy Melting Steel</u> if prepared for compact charging.</li> <li>• Reinforcing bar must not exceed 25% by weight</li> </ul>										
<b>Additional Notes</b>											

<b>Material :</b>	Steel Scrap		<b>Grade :</b>	Plate and Structural Steel		<b>SDI Part #</b>	P0110410					
<b>Industry Id :</b>	ISRI #'s: 231, 232		<b>A.K.A. :</b>	P&S								
<b>Description :</b>	<ul style="list-style-type: none"> <li>• Clean cut structural and plate scrap.</li> <li>• Clean cut structural shape crop ends, shearings, or broken steel tires</li> </ul>											
<b>Typical Appearance</b>						<b>Typical Constituents</b>						
		<ul style="list-style-type: none"> <li>• Structural Items</li> <li>• Plates</li> <li>• Large diameter pipe</li> <li>• Heavy walled pipe</li> </ul>										
<b>Sizing</b>	Thickness (minimum)			$\geq 1/4 "$	<b>Typical Density</b>							
	Maximum			60" x 24"	60 - 70 ( lbs / ft <sup>3</sup> )							
<b>Chemistry</b>	C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Sn		
Maximum (wt%)			.04	.04		.12	.15	.15	.03	.015		
<b>Prohibitions</b>	In addition to commonly prohibited materials (PUR-SS-001), may not contain the following:											
	<ul style="list-style-type: none"> <li>• Reinforcing bar must not be present</li> </ul>											
<b>Allowances</b>	<ul style="list-style-type: none"> <li>• Heavy Walled Pipe must not exceed 20% by weight</li> <li>• This grade may be mixed with #1 Railway Scrap, provided that car sides do not exceed 20% by weight</li> </ul>											
<b>Additional Notes</b>	<ul style="list-style-type: none"> <li>• Pipe over 8" diameter must be split</li> </ul>											

<b>Material :</b>	Steel Scrap			<b>Grade :</b>	# 2 Shredded Steel			<b>SDI Part #</b>	P0040320												
<b>Industry Id :</b>	ISRI #'s: 210, 211			<b>A.K.A. :</b>	Auto Shredded, Fragmentized Scrap, Shredded																
<b>Description :</b>	<ul style="list-style-type: none"> <li>Homogeneous shredded steel scrap magnetically separated, originating from automobiles, unprepared # 1 Heavy Melting Steel and # 2 Heavy Melting Steel, and miscellaneous sheet steel.</li> </ul>																				
<b>Typical Appearance</b>	 																				
<b>Sizing</b>	<table border="1"> <tr> <td>Thickness (minimum)</td> <td colspan="2">N/a</td></tr> <tr> <td>Maximum</td><td colspan="2">10" x 10" x 10 "</td></tr> </table>			Thickness (minimum)	N/a		Maximum	10" x 10" x 10 "				<b>Typical Density</b>				55 - 70 ( lbs / ft <sup>3</sup> )					
Thickness (minimum)	N/a																				
Maximum	10" x 10" x 10 "																				
<b>Chemistry</b>	C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Sn											
Maximum (wt%)			.04	.015		.22	.15	.15	.03	.015											
<b>Prohibitions</b>	In addition to commonly prohibited materials (PUR-SS-001), may not contain the following:																				
	<ul style="list-style-type: none"> <li>Municipal Scrap</li> <li>Incinerator Scrap</li> <li>Lead Coated Steel</li> <li>Vitreous enameled materials</li> <li>Tin cans</li> <li>Excessive fluff</li> <li>Copper clad or plated steel</li> </ul>																				
<b>Allowances</b>	<ul style="list-style-type: none"> <li>Cast iron content not to exceed 5% by weight. Cast iron pieces may exceed 10", but must not exceed 16"</li> </ul>																				
<b>Additional Notes</b>	<ul style="list-style-type: none"> <li>Due to the nature of processing, this grade of scrap steel will contain small quantities of copper wiring and motor windings. Total copper content must not exceed 0.20%</li> </ul>																				

<b>Material :</b>	Steel Scrap		<b>Grade :</b>	<b>Busheling</b>		<b>SDI Part #</b>	P0050210				
<b>Industry Id :</b>	<b>A.K.A. : #1 Busheling</b>										
<b>Description :</b>	<ul style="list-style-type: none"> <li>Clean steel scrap, including new factory busheling (for example, sheet clippings, stampings, flashings, etc.).</li> </ul>										
<b>Typical Appearance</b>											
											
Sizing	Thickness (minimum)			≤ 1/4"	<b>Typical Density</b>			60 - 75 ( lbs / ft <sup>3</sup> )			
	Maximum			36" x 60"							
Chemistry	C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Sn	
Minimum (wt%)											
Maximum (wt%)	0.60	0.02	0.02	0.30	0.10	0.08	0.08	0.08	0.02	0.02	
<b>Prohibitions</b>	In addition to commonly prohibited materials (PUR-SS-001), may not contain the following:										
	<ul style="list-style-type: none"> <li>Old auto body or fender stock</li> <li>Tin or lead-coated materials</li> <li>Limed, vitreous enameled materials</li> </ul>										
<b>Allowances</b>	<ul style="list-style-type: none"> <li>Chemically detinned materials</li> </ul>										
<b>Additional Notes</b>											

<b>Material :</b>	Steel Scrap	<b>Grade :</b>	<b>Cast Iron Borings</b>	<b>SDI Part #</b>	P0160620							
<b>Industry Id :</b>	ISRI #'s: 220, 222, 223	<b>A.K.A. :</b>	Machine shop turnings, shoveling turnings									
<b>Description :</b>	<ul style="list-style-type: none"> <li>• Clean steel turnings, wrought iron or cast iron borings, free of nonferrous metals, excessive oil, and scale.</li> </ul>											
<b>Typical Appearance</b>												
<b>Typical Constituents</b>	<ul style="list-style-type: none"> <li>• Machine shop turnings</li> <li>• Cast iron borings</li> <li>• Malleable iron borings</li> </ul>											
												
<b>Sizing</b>	Thickness (average)		< 1/8"	Typical Density		35 - 50 ( lbs / ft <sup>3</sup> )						
	Diameter (average)											
<b>Chemistry</b>	C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Sn		
Maximum (wt%)				.03	.070		0.25	0.15	.20	.04	0.03	
<b>Prohibitions</b>	In addition to commonly prohibited materials (PUR-SS-001), may not contain the following: <ul style="list-style-type: none"> <li>• Excessive oil</li> <li>• Excessive rust</li> <li>• Dirt or scale</li> <li>• Nonferrous metals</li> </ul>											
<b>Allowances</b>												
<b>Additional Notes</b>												

<b>Material :</b>	Steel Scrap	<b>Grade :</b>	Briquettes	<b>SDI Part #</b>	P0150910						
<b>Industry Id :</b>	ISRI #'s: 226, 227	<b>A.K.A. :</b>	Briquetted Iron Borings, Briquetted Steel Turnings								
<b>Description :</b>	<ul style="list-style-type: none"> <li>Clean steel turnings, wrought iron borings, or cast iron borings, free of excessive oil, nonferrous metals, and scale. Compressed into a high-density briquette shape.</li> </ul>										
<b>Typical Appearance</b>	 										
<b>Typical Constituents</b>	<ul style="list-style-type: none"> <li>Steel turnings</li> <li>Cast iron borings</li> </ul>										
<b>Sizing</b>	Thickness (average) Diameter (average)		3 - 4" 6 - 7"	<b>Typical Density</b>		40 - 55 ( lbs / ft <sup>3</sup> )					
<b>Chemistry</b>	C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Sn	
Maximum (wt%)				0.03	0.08	0.25	0.15	0.20	0.04	0.03	
<b>Prohibitions</b>	In addition to commonly prohibited materials (PUR-SS-001), may not contain the following: <ul style="list-style-type: none"> <li>Excessive oil</li> <li>Excessive rust</li> <li>Dirt or scale</li> </ul>										
<b>Allowances</b>											
<b>Additional Notes</b>											