WHAT WE HAVE TO OFFER

Included in this brochure is a brief overview of the wide array of high-quality products and services currently available from Steel Dynamics and its subsidiaries in building-component manufacturing and recycling. We also offer a variety of value-added services with many of our steel products. What isn't discussed here is something that goes without saying among our many long-time clients—our topnotch customer service.

Please visit www.steeldynamics.com for direct access to all our divisions' products and services.

STEEL OPERATIONS

STRUCTURAL AND RAIL

ENGINEERED BAR PRODUCTS

MERCHANT BAR (Roanoke Bar Division)

FLAT ROLL GROUP

SPECIALTY SHAPES AND LIGHT STRUCTURAL STEEL (Steel of West Virginia)

STEEL FABRICATION

JOISTS AND DECKING (New Millennium Building Systems)

METALS RECYCLING

FERROUS SCRAP (OmniSource Corporation)

NONFERROUS SCRAP (OmniSource Corporation)

www.steeldynamics.com
A Wide-Flange, Standard, and M beams. Web height from 4 to 36 inches

B H-piling

C Rail

D Structural shapes (channels shown here)

**PRODUCTS**

**DETAIL**

We produce wide-flange and standard beams in a wide range of web heights and weights, cut to standard or custom lengths up to 120 feet; H-piling in various sizes and weights up to 120 feet in length; M-beams used primarily in manufactured housing; and rail in various sizes up to 320 feet in length and welded rail up to 1,650 feet in length.

**CONTACT US**

Structural and Rail Division
2601 County Road 700 East
Columbia City, Indiana 46725

(260) 625-8100 main
(866) 740-8700 toll free
(260) 625-8950 main fax
(260) 625-8770 sales fax

**END MARKETS**

Wide-flange beams and structural shapes are used primarily in construction: commercial and industrial buildings, bridges, skyscrapers, hospitals, airport terminals, stadiums, parking garages, office buildings, and distribution centers. They are used in energy projects, such as refineries, bio-diesel and ethanol plants, and other processing facilities; and in the manufacture of truck, trailer, and RV frames. H-piling supports such structures as bridges, roads, and oil and natural-gas pipelines. Rail is used in railway track by Class 1 railroads, short lines, commuter lines, and industrial plants.
STEEL OPERATIONS
ENGINEERED BAR PRODUCTS

END MARKETS Round bars are most frequently used to make parts—such as gears, shafts, axles, and flywheels—for rotating machinery applications. Round-cornered squares are mainly used in forging steel parts. Typically, our high-strength carbon and alloy-steel bars are custom-formulated for specific applications in heavy-construction equipment, automobiles and trucks, agricultural equipment, mining, and marine drive systems. We also engineer and produce round bars for the manufacture of seamless pipe and tubing used in oil drilling, military, and other applications.

PRODUCTS DETAIL

A Finished bar
We produce engineered Special Bar Quality (SBQ) steel in round bars ranging from 1-inch to 9-inch diameters and round-cornered SBQ squares in sizes from 2 to 8 inches. We provide such bar-finishing services as heat-treating, turning, straightening, polishing, chamfering, and precision saw-cutting, as well as non-destructive testing services. We also occasionally produce No. 5 to No. 11 rebar.

B Rounds

C Round-cornered squares

CONTACT US
Engineered Bar Products Division
8000 North County Road 225 East
Pittsboro, Indiana 46167
(317) 892-7000 main
(877) 683-BARS toll free
(317) 892-7005 main fax
(317) 892-7010 sales fax
**END MARKETS** Merchant bars are used primarily in light commercial construction and in joist manufacturing. They are also used in the fabrication of industrial and commercial equipment and by OEM customers in the manufacture of a wide variety of products, such as utility trailers, agricultural equipment and implements, material-handling equipment, and specialized transportation and manufacturing equipment. **Billets** are used in manufacturing rolled steel and in forging steel parts.

<table>
<thead>
<tr>
<th>PRODUCTS</th>
<th>DETAIL</th>
</tr>
</thead>
<tbody>
<tr>
<td>A Angles</td>
<td>We produce a broad range of standard carbon-steel merchant-bar products: angles ranging from 1 to 4 inches, 3- and 4-inch channels, flats from 1 to 6 inches wide, strips, round bars up to 1.5 inches in diameter, .5-inch and .625-inch squares, and Nos. 4 through 11 rebar. These products are sold in industry-standard lengths. We also market steel billets.</td>
</tr>
<tr>
<td>B Channels</td>
<td></td>
</tr>
<tr>
<td>C Flat bars</td>
<td></td>
</tr>
<tr>
<td>D Rounds, rebar, and squares</td>
<td></td>
</tr>
</tbody>
</table>
**STEEL OPERATIONS**

**FLAT ROLL GROUP**

END MARKETS With a combined capacity of approximately 7.4 million tons per year, Steel Dynamics’ Flat Roll Group offers one of the broadest lines of carbon flat-rolled products available in the industry. We produce hot-rolled, cold-rolled, metallic-coated, and painted steel at world-class facilities in Butler and Jeffersonville, Indiana, Columbus, Mississippi, and Pittsburgh, Pennsylvania. Our steel is used in the manufacture of a wide variety of products, including agricultural machinery, automobiles, appliances, construction products, consumer electronics, culverts, grain bins, office furniture, and pipe and tubing. And given the extremely high content of recycled steel used in electric-arc furnace steelmaking, SDI-produced steel is particularly well-suited to applications where conformance to LEED and Green Building guidelines is a consideration.

<table>
<thead>
<tr>
<th>PRODUCTS</th>
<th>Thickness (in.)</th>
<th>Width (in.)</th>
<th>Coating Weights</th>
</tr>
</thead>
<tbody>
<tr>
<td>A Hot-rolled bands</td>
<td>.042 – .625</td>
<td>37 – 76</td>
<td>N/A</td>
</tr>
<tr>
<td>B Floor plate</td>
<td>.075 – .625</td>
<td>37 – 76</td>
<td>N/A</td>
</tr>
<tr>
<td>C Pickled hot-rolled steel sheet</td>
<td>.042 – .625</td>
<td>36 – 74</td>
<td>N/A</td>
</tr>
<tr>
<td>D Cold-rolled steel sheet</td>
<td>.013 – .085</td>
<td>36 – 74</td>
<td>N/A</td>
</tr>
<tr>
<td>- Hot-rolled galvannealed steel sheet</td>
<td>.044 – .160</td>
<td>36 – 72</td>
<td>A40 – A60</td>
</tr>
<tr>
<td>F Cold-rolled galvanized steel sheet</td>
<td>.0078 – .070</td>
<td>24 – 72</td>
<td>G30 – G235</td>
</tr>
<tr>
<td>- Cold-rolled galvannealed steel sheet</td>
<td>.023 – .070</td>
<td>36 – 72</td>
<td>A40 – A60</td>
</tr>
<tr>
<td>G Galvalume® steel sheet</td>
<td>.012 – .044</td>
<td>36 – 61.5</td>
<td>AZ35 – AZ60</td>
</tr>
<tr>
<td>H Galfan® steel sheet</td>
<td>.010 – .110</td>
<td>24 – 60</td>
<td>GF20 – GF115</td>
</tr>
<tr>
<td>I Painted steel sheet</td>
<td>.012 – .071</td>
<td>36 – 61.5</td>
<td>Various</td>
</tr>
</tbody>
</table>

HR=Hot-rolled, CR=Cold-rolled, HDG=Hot-dipped galvanized
Some thickness, width, and grade limitations apply — not all products are available from all facilities.
SDI offers in-line acrylic-coated products (resin coat) on hot-rolled galvanized, cold-rolled galvanized, and Galvalume®. Single-invoice processing (heavy-gauge pickling, temper passing, edge trimming, etc.) may be available. Contact your SDI representative for further information and pricing.
END MARKETS  Specialty shapes serve a wide range of OEM customers, but the primary market is industrial lift-truck manufacturers and off-highway construction-equipment manufacturers. We also make rail for mining applications and light-rail systems. Our standard merchant shapes are primarily used in the construction industry, in such applications as frames for mobile homes and recreational vehicles, and highway guardrail posts. Truck-trailer beams are used in the production of truck beds and semi-trailers.

<table>
<thead>
<tr>
<th>PRODUCTS</th>
<th>DETAIL</th>
</tr>
</thead>
<tbody>
<tr>
<td>A Guardrail posts</td>
<td>We produce a wide variety of carbon-steel specialty shapes,</td>
</tr>
<tr>
<td></td>
<td>a line of standard merchant bars and light structural shapes, and</td>
</tr>
<tr>
<td></td>
<td>truck-trailer beams that we weld and fabricate for the customer.</td>
</tr>
<tr>
<td>B Industrial truck</td>
<td>Our specialty shapes, including distinctive asymmetric shapes</td>
</tr>
<tr>
<td>components</td>
<td>only we produce, are often custom-engineered to meet our OEM</td>
</tr>
<tr>
<td>C Mine rail</td>
<td>customers’ requirements.</td>
</tr>
<tr>
<td>D Truck-trailer</td>
<td></td>
</tr>
<tr>
<td>crossmembers</td>
<td></td>
</tr>
<tr>
<td>E Merchant sections</td>
<td></td>
</tr>
</tbody>
</table>
JOISTS AND DECKING (New Millennium Building Systems)

END MARKETS Our joists, girders, trusses, and decking products are used primarily in the construction of non-residential buildings. Joist products provide support for roofs and floors. Decking is used to bear flooring material, such as concrete, or to cover roofs. Buildings include commercial, industrial, institutional, and governmental projects, such as shopping centers, big-box stores, fast-food restaurants, drug stores, motels, factories, distribution centers, office buildings, schools, churches, hospitals, and libraries.

PRODUCTS

<table>
<thead>
<tr>
<th>Detail</th>
<th>Products</th>
</tr>
</thead>
<tbody>
<tr>
<td>A Joists</td>
<td>We produce steel building components: joists, girders, and trusses in a variety of standard designs, as well as custom configurations to satisfy unique architectural and structural requirements, including bowstring, arched, scissor, double-pitched, and single-pitched joists. Steel decking includes roof, form, and composite floor decking.</td>
</tr>
<tr>
<td>B Decking</td>
<td></td>
</tr>
<tr>
<td>C Castellated beams (Hexagonal or circular openings)</td>
<td></td>
</tr>
<tr>
<td>D Cambered beams</td>
<td></td>
</tr>
</tbody>
</table>

CONTACT US

New Millennium Building Systems
6115 County Road 42
Butler, Indiana 46721
(260) 868-6000 main
(260) 868-6001 main fax
(260) 868-6002 sales fax

1992 NW Bascom Norris Drive
Lake City, Florida 32055
(386) 466-1300 main
(386) 466-1301 main fax
(386) 466-1302 sales fax

P.O. Box 3400
100 Diuguids Lane (deliveries only)
Salem, Virginia 24153
(540) 389-0211 main
(800) 336-5773 toll free
(540) 389-0753 main fax
(800) 543-9461 sales fax

3565 Highway 32 North
Hope, Arkansas 71801
(870) 722-4100 main

8200 Woolery Way
Fallon, Nevada 89406
(775) 867-2130 main

6248 Edgemere Blvd. (mailing address)
PMB #107
El Paso, Texas 79925
Carr. Panamericana 9920 (physical address)
Col. Puente Alto
C.P. 32695
Cuidad Juarez Chihuahua
Mexico
(915) 298-5050 main
METALS RECYCLING

FERROUS SCRAP (OmniSource Corporation)

DETAILS
OmniSource purchases metals, such as those shown at left, to be processed for sale. Processing at our facilities includes shredding, compacting, baling, shearing, and bundling—yielding various types and grades of ferrous scrap (at right). Most recycled steel is sold to steel mills and foundries.

Contact information on facing page.
We buy nonferrous scrap as well as recover nonferrous metals from our shredding operations. We also operate facilities converting nonferrous scrap into forms useful to industry, such as secondary aluminum alloys and copper, bronze, and stainless steel in a variety of forms.

**PRODUCTS WE BUY**

- A Aluminum cans
- B Copper wire

**PRODUCTS WE SELL**

- C Secondary aluminum ingots
- D Copper granules
- E Stainless steel bundles

**CONTACT US**

for ferrous and nonferrous

OmniSource Corporation
7575 West Jefferson Boulevard
Fort Wayne, Indiana 46804

(260) 422-5541 main
(800) OMNI-789 toll free
(260) 423-8528 fax

The above photos are representative of the wide variety of recycled metals that OmniSource buys and sells.