CAPABILITIES

Finkl Steel

Finkl Steel

Finkl Steel

Finkl	Steel
Chica	ago

1355 E. 93rd Street Chicago, IL 60619 USA

Toll Free: 800-DIE-BLOCK Office: 773-975-2510 Fax: 773-348-5347 www.finkl.com sales@finkl.com

Finkl Steel Composite

2300 W. Jefferson Avenue Detroit, MI 48216 USA

Toll Free: 800-521-0420 Office: 313-496-1226 Fax: 313-496-8599 www.compforge.com inquiry@compforge.com

Finkl Steel Sorel

100 McCarthy, St-Joseph-de-Sorel Quebec Canada, J3R 3M8

Toll Free (USA): 800-363-5540 Toll Free (CAN): 800-363-9484

Office: 450-746-4030 Fax: 450-746-4092 www.sorelforge.com sales@sorelforge.com

HOLLOW FORGINGS-FORGED MANDREL

HOLLOW-TREPANNED

STEP SHAFTS

> **ROUND BARS**

FLAT/ **RECTANGULAR BARS**

BILLETS

INGOTS

TOOL (POT) FORGINGS

		Chicago	Composite	Sorel
	Max. Forge Weight	Over 100 tons	20 tons	Over 40 tons
	Max. Ship Weight	Over 80 tons	10 tons	Over 25 tons
	Max. Cross Section	4,600 sq. in.	950 sq. in.	2,300 sq. in
RINGS	Max. Diameter	130"	65"	92"
	Max. ID	85"	40"	72"
	Max. Length	80"	36"	64"
	Min. Length	5"	3"	5"
DISC	Max. Diameter Forged	130"	62"	80"
	Min. Length	7"	3"	5"
	Max. Diameter	130"	30"	76"
OLLOW GINGS- ORGED ANDREL	Min. Diameter	26"	18"	12"
	Max. ID	80"	20"	68"
	Min. ID	18"	10"	20"
	Max. Length	120"	84"	160"
DLLOW- PANNED	Max. Diameter	65"	Please inquire	40"
	Max. ID	40"	Please inquire	18"
	Max. Length	100"	Please inquire	348"
STEP SHAFTS	Max. Diameter	72"	30"	76"
	Min. Diameter	5"	4"	4"
	Max. Length	600"	235"	480"
ROUND BARS	Max. Diameter	75"	30"	50"
	Max. Length	500"	266"	310"
FLAT/ IGULAR BARS	Min. Thickness	4"	2"	6"
	Max. Width	164"	49"	88"
	Max. Length	472"	235"	337"
BILLETS	Dimensions	Please inquire	Please inquire	14" to 50"
	Weight	Please inquire	Please inquire	3 to 30 tons
INGOTS	Dimensions	22" to 108" diameter	Please inquire	33" to 63" diameter
	Weight	7 to 142 tons	Please inquire	8 to 43 tons
)L (POT)		Please inquire	Tool and workpiece weight not to exceed 20,000 lbs.	Please inquire

Please inquire

Larger sizes available based on application.

Please inquire

Upset not to exceed 3x the minor diameter

of the workpiece.



LOCATIONS

Finkl Steel Chicago

- Founded 1879
- EAF Steelmaking
- 44 acres
 (12 under roof)
- 8000/4500/1500 ton presses
- Tool Steel, Custom Forgings, Ingot, and Billet



Finkl Steel Composite

- · Founded 1931
- 4 acres
 (2 under roof)
- 1400/750 ton presses
- Custom Forgings and Hot Work Die Steels



Finkl Steel Sorel

- Founded 1939
- EAF Steelmaking
- 27 acres
 (8 under roof)
- 5000/2000 ton presses
- Tool Steel, Bars, and Custom Forgings



About Finkl Steel

Finkl Steel is the world's leading supplier of forging die steels, plastic mold steels, die casting tool steels and custom open-die forgings. We manufacture our products at three production facilities in Chicago, Detroit and Quebec. We distribute domestically and to 18 countries worldwide. With more than 100 patents, our steel formulations and steelmaking technologies set worldwide standards. In recognition of Finkl Steel's product quality, our facilities were the first in America to receive ISO 9000 certification. For more information, visit finkl.com, email sales@finkl.com or call toll free 800-DIE-BLOCK.

About SCHMOLZ + BICKENBACH

The SCHMOLZ + BICKENBACH Group is today one of the world's leading providers of individual solutions in the special long steel products sector. The Group is one of the leading manufacturers of tool steel and non-corrosive long steel on the global market and one of the two largest companies in Europe for alloyed and high-alloyed constructional steel. With around 8,900 employees and its own production and distribution companies in 30 countries on 5 continents, the company guarantees global support and supply for its customers and offers them a complete portfolio of production and sales & services around the world. Customers benefit from the company's technological expertise, consistently high product quality around the world as well as detailed knowledge of local markets.

