



Lehigh Specialty Melting Inc.

**2007 INGOT PRODUCT CAPABILITY DATA**

<u>MOLD SIZE</u>	<u>INGOT SIZE</u>	<u>INGOTS PER HEAT</u>	<u>UNCROPPED INGOT WT</u>	<u>UNCROPPED LENGTH</u>	<u>CROPPED INGOT WT</u>	<u>CROPPED LENGTH</u>	<u>GROSS HEAT WT</u>	<u>NET HEAT WT</u>
330/423	12.50"/16"	Split 6/6	5,430 / 7,800	157" / 138"	5,057 / 7,285	144" / 126"	32,580 / 46,800	30,342 / 43,710
330	12.50"	16	4,585	132"	4,212	119"	73,360	67,392
330L	12.50"	14	5,430	157"	5,057	144"	76,020	70,798
423	16"	10	7,800	138"	7,285	126"	78,000	72,850
500	19"	7	11,283	142"	10,500	130"	78,981	73,500
530	20"	6	13,150	147"	12,200	135"	78,900	73,200
555	21"	6	12,780	129"	11,758	118"	76,680	70,548
635	24"	4	19,738	152"	18,600	140"	78,952	74,400
665	25"	4	19,580	138"	18,034	127"	78,320	72,136
31	30"	3	26,500	131"	24,440	120"	79,500	73,320
890	34"	2	37,535	147"	33,928	133"	75,070	67,856
1016	39"	2	38,990	119"	34,113	104"	77,980	68,226
1062	40.5"	2	39,370	116"	34,061	101"	78,740	68,122
54**	54"	2	39,300	81"	32,900	N/A	78,600	65,800
55**	55"	1	62,762	104"	50,918	N/A	62,762	50,918

- > Ingots are Electric Furnace Melted, Vacuum Degassed and Bottom Poured into cylindrical molds.
- > Torch cropping, calcium treatment and AQ testing of heats is available; please inquire.
- > 54" and 55" ingots are sold in the uncropped condition only.
- > Ingots are shipped via truck or rail, FOB Latrobe, PA.
- \* 54" ingot is BEU corrugated, 54" top, 46" bottom, 81" tall.
- \*\* 55" ingot is straight sided corrugated.

**FORGED BILLETS AND BLOOMS - LEHIGH HEAVY FORGE CORP.**

**12" THROUGH 36" ROUNDS AND RCS**

<u>ROUNDS</u>	<u>RCS</u>	<u>QTY. PER HEAT</u>	<u>SHIP WEIGHT EA.</u>
12-14"	12-13"	8	8,300#
15-18"	14-16"	6	11,000#
19" and ^	17" and ^	2	32,000#
19" and ^	17" and ^	4	16,000#

- > Billets will be supplied in the as forged condition, spot conditioned, with torch cut ends.
- > All sizes, configurations considered (flats, slabs, steps, etc.).
- > Billets may be cut in half depending upon forged size/length and input ingot size.

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