



Lehigh Specialty Melting Inc.

2020 INGOT PRODUCT CAPABILITY DATA

SMOOTH SIDED ROUND INGOTS

<u>INGOT SIZE (in.)</u>	<u>MOLD SIZE (mm)</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>
10"/13"	265/340	Split 7/8	2,883/5,696	135"/157"	2,597/5,240	122"/144"	20,181/45,568	18,179/41,920
10"/16"	265/423	Split 7/7	2,883/7,800	135"/134"	2,597/7,100	122"/123"	20,181/54,600	18,179/49,700
13"/16"	340/423	Split 6/6	5,696/7,800	157"/134"	5,240/7,100	144"/123"	34,176/46,800	31,440/42,600
13"	340	14	5,696	157"	5,240	144"	79,744	73,360
16"	423L	8	9,080	159"	8,500	149"	72,640	68,000
16"	423	10	7,800	134"	7,100	123"	78,000	71,000
18"	466	8	9,842	141"	9,122	129"	78,736	72,976
20"	530	6	13,150	147"	12,200	135"	78,900	73,200
21"	555	6	12,780	129"	11,758	118"	76,680	70,548
24"	635	4	19,738	152"	18,600	140"	78,952	74,400
25"	665	4	19,675	141"	18,000	125"	78,700	72,000
30"	31"	3	26,176	131"	24,005	120"	78,528	72,015
31"	32"	3	26,695	125"	24,350	114"	80,085	73,050
34"	890	2	39,365	155"	34,600	141"	78,730	69,200
36"	965	2	40,000	128"	35,000	113"	80,000	70,000
39"	1016	2	39,340	119"	34,113	104"	78,680	68,226
40.50"	1062	2	39,370	116"	34,061	101"	78,740	68,122

ROUND CORRUGATED BEU INGOTS

<u>INGOT SIZE (in.)</u>	<u>MOLD SIZE (in.)</u>	<u>INGOTS PER HEAT</u>	<u>UNCROPPED INGOT WT</u>	<u>INGOT LENGTH</u>	<u>YIELDED INGOT WT.</u>	<u>TOP OD DIMENSION</u>	<u>BOTTOM OD DIMENSION</u>	<u>GROSS HEAT WT.</u>	<u>NET HEAT WT.</u>
40"	40 x 100	3	26,500	96"	23,500	40"	34"	79,500	70,500
42"	42 x 98	2	34,330	94"	29,641	42"	38"	68,660	59,282
42"	42 x 81	3	27,150	78"	23,295	42"	38"	81,450	69,885
48"	48 x 110	2	39,850	102"	34,530	48"	41"	79,700	69,060
54"	54 x 81	2	39,300	76"	32,900	54"	46"	78,600	65,800
63"	62 X 98	1	63,000	86"	52,300	62"	57"	63,000	52,300
63" L **	63 X 114	1	80,000	103"	68,627	63"	57"	80,000	68,627

- > Ingots are Electric Furnace Melted, Vacuum Degassed and Bottom Poured.
- > Torch cropping, calcium treatment and AQ testing of heats is available; please inquire.
- > Ingots are shipped via truck or rail, FOB Latrobe, PA.
- ** Hot shipment only

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>	<u>NET HEAT WT.</u>
12 - 14 "	12 - 13 "	8	8,300	66,400
15 - 18 "	14 - 16 "	6	11,000	66,000
19 - 36 "	17 - 32 "	2	33,000	66,000
19 - 36 "	17 - 32 "	4	16,500	66,000

> Billets will be supplied in the as forged condition, spot conditioned, with torch cut ends.

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LSM is proud to be an ISO 9001 certified Company

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