

# LME Steel Billet contract specifications

LME Grade	C (%)	Si (%)	Mn (%)	S (%)	P (%)	Cu (%)	Ni (%)	Cr (%)	N (%)	CEV*
1	0.08-0.13	0.10-0.30	0.30-0.60	0.05	0.04	0.40	0.20	0.20	0.012	-
2	0.10-0.15	0.15-0.30	0.50-0.80	0.045	0.045	0.40	0.20	0.20	0.009**	-
3	0.14-0.22	0.05-0.15	0.40-0.65	0.05	0.04	0.40	0.30	0.30	0.012	-
4	0.14-0.22	0.15-0.30	0.40-0.65	0.05	0.04	0.40	0.30	0.30	0.012	-
5	0.15-0.22	0.15-0.30	0.60-1.00	0.05	0.05	0.50	0.20	0.20	0.012	0.50
6	0.17-0.25	0.40-0.80	1.20-1.60	0.045	0.045	0.50	0.20	0.20	-	0.52
7	0.28-0.37	0.05-0.15	0.50-0.80	0.05	0.04	0.40	0.30	0.30	0.012	-
8	0.28-0.37	0.15-0.30	0.50-0.80	0.05	0.04	0.40	0.30	0.30	0.012	-
9	0.36-0.42	0.15-0.30	1.00-1.40	0.05	0.05	0.50	0.20	0.20	-	-

All limits are max unless otherwise indicated.

\*CEV (Carbon Equivalent Value) = %C + %Mn/6 + (%Cr + %Mo + %V)/5 + (%Cu + %Ni)/15 \*\*%N max may increase by 0.001% for every 0.005% reduction in %P

## Lengths

	Metric	Inches
Short (S)	5,800mm – 6000mm (+/- 100mm)	19' 8" (+/- 4")
Long (L)	11,700mm – 12,000mm (+/- 100mm)	39' 4" (+/- 4")

## Lot size

65 metric tonnes (+/- 3.5%). Each lot to be made up of one size, length, brand and grade only

## Dimensions

100 S or 100 L	100mm x 100mm (+/- 3mm)	4" x 4" (+/- 1/8")
120 S or 120 L	120mm x 120mm (+/- 3mm)	4¾" x 4¾" (+/- 1/8")
125 S or 125 L	125mm x 125mm (+/- 3mm)	5" x 5" (+/- 1/8")
130 S or 130 L	130mm x 130mm (+/- 3mm)	5¼" x 5¼" (+/- 1/8")
140 S or 140 L	140mm x 140mm (+/- 3mm)	5½" x 5½" (+/- 1/8")
150 S or 150 L	150mm x 150mm (+/- 3mm)	6" x 6" (+/- 1/8")

## Delivery

The LME has approved storage facilities for delivery against the steel billet contracts. Current locations include:

- Antwerp – Belgium
- Bilbao – Spain
- Rotterdam – The Netherlands
- Kocaeli & Tekirdag – Turkey
- Ravenna – Italy

## Brands

All steel billets delivered must be producer brands named in the LME approved list

## Access to the LME

All trading on the LME takes place through LME member firms, which include the world's leading financial institutions and physical trading companies. Members are divided into specific categories, each with different privileges (only category 1, 2 and 4 members are allowed to issue LME contracts). They provide their clients with a wide range of tailored services which enable them to manage price volatility and benefit from risk management activities.

## What next?

Contact an LME Category 1, 2 or 4 member firm directly. A full list of our members is available on the LME website at: [www.lme.com/membership](http://www.lme.com/membership)

## Or speak to us directly

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You can also visit [www.lme.com/steel](http://www.lme.com/steel) for more information.