

## KILOBARS

### INTERNATIONAL

This supplement covers an extensive range of **kilobars** (1000 g), whose refiners or brands are accredited or accepted by one or more of the associations and exchanges featured on this website.

Total: 51 kilobars from 17 countries.

The supplement will be expanded over time as more information and photographs become available.

For background information, refer to the two introductory sections listed under "Basic Information" on the home page: "Kilobars", and "Bar Manufacturers" – **where the accreditation status of each refiner and brand is recorded.**

Apart from one, the illustrations of kilobars are **not** in actual size.

#### LBMA – COMEX – TOCOM – DMCC – IGE

Kilobars whose refiners and brands are accredited or accepted by one or more of the featured associations and exchanges in **London, New York, Dubai, Istanbul, Mumbai, Tokyo and Shanghai.**

#### TECHNICAL DESCRIPTION

Country	Refiner or Brand	Weight	Type	Fineness	Dimensions mm	First Issued##	Illustration Page
<b>EUROPE</b>							
Belgium	Umicore*	1000 g	Cast	999.9	110 x 46 x 12	2006	3
	Umicore*	1000 g	Cast – Brick	999.9	90 x 40 x 17	2006	3
	Umicore	1000 g	Cast	999.9	110 x 55 x 8	2006	3
Germany	Commerzbank#	1000 g	Cast	995, 999.9	116.5 x 51 x 9.5	1999	3
Germany	Heraeus	1000 g	Cast	995, 999.9	116.5 x 51 x 9.5	1995	3
Spain	SEMPSA	1000 g	Cast	999.9	94 x 42 x 14	1968	3
Switzerland	Argor-Heraeus	1000 g	Cast	995, 999, 999.9	116.5 x 51 x 9.5	1952	4
Switzerland	Cendres+Métaux	1000 g	Cast	999.9	110 x 47 x 10	1986	4
Switzerland	Credit Suisse#	1000 g	Cast	995, 999.9	116 x 52 x 9	1967	4
Switzerland	Metalor	1000 g	Cast	995, 999.9	117 x 52 x 9	1965	4
Switzerland	PAMP	1000 g	Cast	995, 999, 999.9	116 x 51 x 8.67	1984	4
Switzerland	UBS#	1000 g	Cast	995, 999.9	116.5 x 51 x 9.5	1980	4
Switzerland	Valcambi	1000 g	Cast	995, 999, 999.9	116.5 x 53 x 9	2003	4
<b>AMERICAS</b>							
Canada	Johnson Matthey	1000 g	Cast	999.9	117.5 x 52.4 x 9.5	1971**	5
Canada	Royal Canadian Mint	1000 g	Cast	999.9	108 x 51 x 9.5	1984**	5
USA	Heraeus	1000 g	Cast	999.9	110 x 48 x 10	1989	5
USA	Johnson Matthey	1000 g	Cast	995, 999.9	118 x 52 x 8	1983	5
USA	Metalor	1000 g	Cast	999.9	110 x 54 x 8	1989	5
Brazil	Umicore	1000 g	Cast	999.9	102 x 64 x 8	2006	5
<b>MIDDLE EAST</b>							
Turkey	Istanbul Gold	1000 g	Cast	995	110.9 x 49 x 7.5	2002	6
Turkey	Nadir	1000 g	Cast	995	110 x 50	2006	6
UAE	Emirates Gold	1000 g	Cast	995, 999, 999.9	113 x 52 x 9.5	1992	6



Kilobars are the world's most widely traded small bars for fabrication and investment purposes.



Country	Refiner or Brand	Weight	Type	Fineness	Dimensions mm	First Issued##	Illustration Page
<b>FAR EAST</b>							
Hong Kong	Heraeus	1000 g	Cast	995	104 x 51.5 x 10	1986	-
Hong Kong	Heraeus	1000 g	Cast	999.9, 999.99	109 x 50 x 10	2005	6
Hong Kong	Metalor	1000 g	Cast	995, 999.9	116 x 52 x 9.5	1993	6
Indonesia	Logam Mulia	1000 g	Cast	999.9	118.2 x 54.5 x 9	2006	-
Japan	Chugai	1000 g	Cast	999.9	90 x 50 x 11.5	1970	6
Japan	Dowa	1000 g	Cast	999.9	110 x 50 x 10	1981	6
Japan	Ishifuku	1000 g	Cast	999.9	114 x 51 x 10	1982	7
Japan	Japan Mint	1000 g	Cast	999.9	92 x 40 x 12	1967	7
Japan	Matsuda	1000 g	Cast	999.9	114 x 51 x 10	1991	7
Japan	Mitsubishi	1000 g	Cast	999.9	117 x 52 x 9	1976	7
Japan	Mitsui	1000 g	Cast	999.9	117 x 52 x 9	1982	7
Japan	Nippon	1000 g	Cast – Brick	999.9	89.5 x 42.1 x 14.5	1988	6
Japan	Sumitomo	1000 g	Cast	999.9	115 x 51 x 9	1982	7
Japan	Tanaka	1000 g	Cast	999.9	113 x 52 x 10	1978	7
Japan	Tokuriki	1000 g	Cast	999.9	117 x 52 x 9	1981	7
South Korea	Korea Zinc	1000 g	Cast	999.9	115 x 52 x 9	2000	-
South Korea	LS-Nikko	1000 g	Cast	999.9	110 x 49 x 10	1994	7
<b>AFRICA</b>							
South Africa	Rand Refinery	1000 g	Cast	995, 999.9	116 x 51.5 x 9.5	1988	8
<b>AUSTRALIA</b>							
Australia	AGR Matthey Brand: Perth Mint	1000 g	Cast	995, 999.9	112 x 52 x 9	1972	8
<b>CIS</b>							
Russia	Krastsvetmet	1000 g	Cast	999.9	108.4 x 48-48.9 X 10.6-11.2	1997	8
Russia	Novosibirsk	1000 g	Cast	999.9	113 x 51 x 10	1996	8
Russia	Ekaterinburg	1000 g	Cast	999.9	110.5 x 50	1996	8
Russia	Moscow	1000 g	Cast	999.9	n.a.	2000	8
Russia	Prioksky	1000 g	Cast	999.9	114 x 51 x 10	1996	8
Russia	Schelkovsky	1000 g	Cast	999.9	107 x 50 x 11.5	1996	8
Kazakhstan	Kazzinc	1000 g	Cast	999.9	116 x 52 x 8	1992	-

Source: Refiners and issuers ## First issued in current dimensions: the markings on some bars, and some company names, have changed over time. \* The kilobars are manufactured by Umicore's refinery in Amsterdam (Netherlands). \*\* Estimated date. # Refiners: Commerzbank (Argor-Heraeus), Credit Suisse (Valcambi), UBS (Argor-Heraeus or Metalor).

### THE CHINESE GOLD & SILVER EXCHANGE SOCIETY, HONG KONG

Kilobars manufactured by refiners accredited to the Exchange Society.

Country	Refiner#	Weight	Type	Fineness	Dimensions mm	First Issued	Illustration Page
Hong Kong	King Fook	1000 g	Cast	999.9	115.5 x 51 x 9.8	1984*	9
Hong Kong	Po Sang	1000 g	Cast	999.9	110 x 45 x 7	2002	9
Hong Kong	Wing Fung	1000 g	Cast	995, 999.9	114.5 x 52 x 8.5	2002	9

Source: Refiners \* Estimated date. # List excludes Heraeus (Hong Kong) kilobar which is already covered in the main table.



ACTUAL SIZE

EUROPE



Tanaka  
Japan



Umicore  
Europe



Umicore  
Europe



Umicore  
Belgium



Commerzbank  
Germany



Heraeus  
Germany



Heraeus  
Germany



SEMPSA  
Spain



EUROPE



Argor-Heraeus  
Switzerland



Cendres+Métaux  
Switzerland



Credit Suisse  
Switzerland



Metalor  
Switzerland



PAMP  
Switzerland



UBS  
Switzerland



Valcambi  
Switzerland



AMERICAS



Johnson Matthey  
Canada



Royal Canadian Mint  
Canada



Heraeus  
USA



Johnson Matthey  
USA



Metalor  
USA



Umicore  
Brazil



MIDDLE EAST



Istanbul Gold  
Turkey



Nadir  
Turkey



Emirates Gold  
United Arab Emirates

FAR EAST



Heraeus  
Hong Kong



Metalor  
Hong Kong



Chugai  
Japan



Nippon  
Japan



Dowa  
Japan



FAR EAST



Ishifuku  
Japan



Matsuda Sangyo  
Japan



Mitsubishi  
Japan



Mitsui  
Japan



Sumitomo  
Japan



Tanaka  
Japan



Tokuriki  
Japan



Japan Mint  
Japan



LS-Nikko  
South Korea



AFRICA



Rand Refinery  
South Africa

AUSTRALIA



AGR Matthey  
Australia

RUSSIAN FEDERATION



Krastsvetmet  
Siberia



Novosibirsk  
Siberia



Ekaterinburg  
Urals



Moscow  
Central



Prioksky  
Central



Schelkovsky  
Central



SUPPLEMENTARY KILOBARS

THE CHINESE GOLD & SILVER EXCHANGE SOCIETY, HONG KONG



King Fook  
Hong Kong



Po Sang  
Hong Kong



Wing Fung  
Hong Kong



Applying serial numbers to kilobars at  
Rand Refinery (South Africa).

Refer to disclaimer on website: [www.goldbarsworldwide.com](http://www.goldbarsworldwide.com)

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