

BANKS

SWITZERLAND, GERMANY, BELARUS AND SAUDI ARABIA

Bars manufactured by
Argor-Heraeus SA
Switzerland

The Industry Collection has acquired a remarkable range of 28 cast and minted bars issued by 5 banks in **Europe, Saudi Arabia** and the **CIS**.

They are manufactured by **Argor-Heraeus SA**, a major manufacturer of customized cast and minted bars for banks around the world.

Many of the newly-acquired bars are kinebars[®], i.e. minted bars that have on their reverse side a KINEGRAM[®], a two-dimensional image which appears in a variety of colours when illuminated with white light. Argor-Heraeus is the only refiner worldwide to manufacture kinebars[®].



Kinebars[®]

Raiffeisen Bank
Switzerland

BACKGROUND

Country	Bank	No of Bars Issued	First Issued
Switzerland	Zürcher Kantonal Bank	8	1984
Germany	Sparkasse	9	1996
Saudi Arabia	The National Commercial Bank	1	2000
Belarus	National Bank of the Republic of Belarus	8	2005
Switzerland	Raiffeisen Bank	8	2006

Zürcher Kantonal Bank

Headquarters: Zurich. Founded in 1870. Largest cantonal bank in Switzerland. Branches: around 100.

Sparkasse*

General name for savings banks in Germany that fall under the jurisdiction of local authorities. There are approximately 450 Sparkasse. Number of bank offices: 14,000.

The National Commercial Bank

Headquarters: Jeddah. Founded in 1953 as the first bank in Saudi Arabia. Branches: around 260.

National Bank of the Republic of Belarus

Headquarters: Minsk. Known by this name since 1990. Acts as the central bank of Belarus. Supervises around 30 banks with 500 branches.

Raiffeisen Bank

Headquarters: St Gallen. Origins date back to 1862. Branches in Switzerland: around 400.

Source: Bank websites * Association of German Banks.



National Commercial Bank
Saudi Arabia



National Bank
Belarus



TECHNICAL DESCRIPTION

Country	Bank	Weight*	Type	Fineness	Shape	Comment	Dimensions mm	First Made
Switzerland	Zürcher Kantonal Bank	100 g	Minted	999.9	Rectangular	-	49.7 x 28.5 x 3.9	1984
Switzerland	Zürcher Kantonal Bank	50 g	Minted	999.9	Rectangular	-	49.7 x 28.5 x 2.0	1984
Switzerland	Zürcher Kantonal Bank	20 g	Minted	999.9	Rectangular	-	40.4 x 23.3 x 1.3	1984
Switzerland	Zürcher Kantonal Bank	10 g	Minted	999.9	Rectangular	-	31.5 x 18.5 x 1.0	1984
Switzerland	Zürcher Kantonal Bank	5 g	Minted	999.9	Rectangular	-	23.0 x 14.0 x 1.8	1984
Switzerland	Zürcher Kantonal Bank	2.5 g	Minted	999.9	Rectangular	-	19.0 x 11.5 x 0.7	1984
Switzerland	Zürcher Kantonal Bank	2 g	Minted	999.9	Rectangular	-	19.0 x 11.5 x 0.6	1984
Switzerland	Zürcher Kantonal Bank	1 g	Minted	999.9	Rectangular	-	15.0 x 8.7 x 0.5	1984
Germany	Sparkasse	1000 g	Minted	995, 999.9	Rectangular	Kinebar®	93 x 42 x 14	1996
Germany	Sparkasse	500 g	Minted	999.9	Rectangular	Kinebar®	93 x 42 x 7.0	1996
Germany	Sparkasse	250 g	Minted	995, 999.9	Rectangular	Kinebar®	93 x 42 x 3.5	1996
Germany	Sparkasse	100 g	Minted	999.9	Rectangular	Kinebar®	93 x 42 x 1.4	1996
Germany	Sparkasse	50 g	Minted	999.9	Rectangular	Kinebar®	93 x 42 x 0.7	1996
Germany	Sparkasse	20 g	Minted	999.9	Rectangular	Kinebar®	40.4 x 23.3 x 1.3	1996
Germany	Sparkasse	10 g	Minted	999.9	Rectangular	Kinebar®	31.5 x 18.5 x 1.0	1996
Germany	Sparkasse	5 g	Minted	999.9	Rectangular	Kinebar®	23.0 x 14.0 x 1.0	1996
Germany	Sparkasse	1 g	Minted	999.9	Rectangular	Kinebar®	15.0 x 8.7 x 0.5	1996
Saudi Arabia	National Commercial Bank	1000 g	Cast	999.9	Rectangular	-	116.5 x 51.0 x 9.5	2000
Belarus	National Bank	1000 g	Cast	999.9	Rectangular	-	116.5 x 51.0 x 9.5	2005
Belarus	National Bank	500 g	Cast	999.9	Rectangular	-	91.0 x 41.0 x 7.6	2005
Belarus	National Bank	250 g	Cast	999.9	Rectangular	-	50.0 x 30.5 x 9.0	2005
Belarus	National Bank	100 g	Minted	999.9	Rectangular	-	49.7 x 28.5 x 3.9	2005
Belarus	National Bank	50 g	Minted	999.9	Rectangular	-	49.7 x 28.5 x 2.0	2005
Belarus	National Bank	20 g	Minted	999.9	Rectangular	-	40.4 x 23.3 x 1.3	2005
Belarus	National Bank	10 g	Minted	999.9	Rectangular	-	31.5 x 18.5 x 1.0	2005
Belarus	National Bank	5 g	Minted	999.9	Rectangular	-	23.0 x 14.0 x 1.8	2005
Switzerland	Raiffeisen Bank	100 g	Minted	999.9	Rectangular	Kinebar®	49.7 x 28.5 x 3.9	2006
Switzerland	Raiffeisen Bank	50 g	Minted	999.9	Rectangular	Kinebar®	49.7 x 28.5 x 2.0	2006
Switzerland	Raiffeisen Bank	20 g	Minted	999.9	Rectangular	Kinebar®	40.4 x 23.3 x 1.3	2006
Switzerland	Raiffeisen Bank	10 g	Minted	999.9	Rectangular	Kinebar®	31.5 x 18.5 x 1.0	2006
Switzerland	Raiffeisen Bank	5 g	Minted	999.9	Rectangular	Kinebar®	23.0 x 14.0 x 1.8	2006
Switzerland	Raiffeisen Bank	2.5 g	Minted	999.9	Rectangular	Kinebar®	19.0 x 11.5 x 0.7	2006
Switzerland	Raiffeisen Bank	2 g	Minted	999.9	Rectangular	Kinebar®	19.0 x 11.5 x 0.6	2006
Switzerland	Raiffeisen Bank	1 g	Minted	999.9	Rectangular	Kinebar®	15.0 x 8.7 x 0.5	2006

Source: Argor-Heraeus * The Industry Collection includes the above bars apart from 1000 g, 500 g and 250 g (Sparkasse) and 1000 g, 500 g and 250 g (National Bank – Belarus).



Switzerland

Argor-Heraeus SA is a major bar manufacturer for banks around the world.



EXAMPLES OF GOLD BARS



100 g
Zürcher Kantonal Bank
Switzerland



100 g
National Bank
Belarus



100 g
Raiffeisen Bank
Switzerland



Obverse



Reverse

100 g kinebar®
Sparkasse
Germany



Reverse
50 g kinebar®
Raiffeisen Bank
Switzerland



EXAMPLES OF PACKAGING



20 g
Zürcher Kantonal Bank
Switzerland



20 g
Sparkasse
Germany

**ARGOR-HERAEUS SA
Switzerland**

Argor-Heraeus SA, founded in 1951 as Argor SA, has been a leading gold refiner and bar manufacturer for the international market for more than 50 years. Its major shareholders include Heraeus Holding GmbH, Commerzbank International SA and the Austrian Mint.

The company's large refinery and manufacturing plant is located in Mendrisio near Chiasso in south eastern Switzerland. In 2004, the London Bullion Market Association (LBMA) appointed Argor-Heraeus SA as one of five Referees to the LBMA Good Delivery system.

Accreditation

- 1961 London Bullion Market Association
- 1974 New York Mercantile Exchange, COMEX Division
- 1982 Tokyo Commodity Exchange
- 2005 Dubai Multi Commodities Centre

Website: www.argor.com

THE INDUSTRY COLLECTION OF GOLD BARS WORLDWIDE

The Industry Collection of Gold Bars Worldwide is the culmination of a worldwide effort to create a unique collection of standard, innovative and unusual gold bars to support the promotion of gold.

Since 1993, manufacturers from across the globe have supported this international project by making their bars available. Founder was **N M Rothschild & Sons (Australia) Limited**, associated with N M Rothschild & Sons Limited, London. Custodian and Official Location is **The Perth Mint**, wholly owned by the Government of Western Australia.

Curator is **Grendon International Research Pty Ltd (GIR)**. Apart from acting as a consultant within the gold industry, GIR has published several reference books on gold, including *The Industry Catalogue of Gold Bars Worldwide*.

Refer to disclaimer on website: www.goldbarsworldwide.com

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