Pricing silver pieces in the shop

What should I sell this silver piece for?

1 Use it in 4 steps

1. Type the cost of 1 g of 999 silver you buy at, the VAT rate on your invoices, and the rounding.
2. One line per piece: the fineness per thousand (925, for example), the weight, the loss %, the making charge per gram and the margin.
3. The sheet works out the rounded final price and the price per gram.
4. Every percentage is your decision. Delete the "Example" rows before you start.

2 The calculation

1. Silver value = weight × fineness ÷ 999 × cost of 1 g of 999 (an estimate by ratio).
2. Price = silver value + loss + making charge + VAT on the making charge + margin.
3. Rounded price = ROUND(price ÷ step) × step, and price per gram = rounded price ÷ weight.

3 Worked example Example

Cost of 1 g of 999 silver (example): 88.08 · VAT on the making charge, as on your invoices (example): 14% · Round to the nearest, EGP (example): 5

Piece	Fineness per thousand	Weight (g)	Silver value	Making charge	VAT on making charge	Rounded price	Price per gram
Example: 925 ring	925	8.000	652.44	360.00	50.40	1,150	143.75
Example: 925 chain	925	20.000	1,631.11	600.00	84.00	2,510	125.50
Example: 999 bar	999	100.000	8,808.00	600.00	84.00	9,670	96.70

4 The table: fill it in by hand

Piece	Fineness per thousand	Weight (g)	Loss %	Making charge per gram	Margin % on the silver	Rounded price

Prices and calculations are for information only. They are not financial advice, an offer to buy or sell, or a religious ruling. Check tax matters with your accountant.

Scan for the sheet's page