

Jewelry Price Calculator

Formulas (see notes)

Material Rate/oz.	\$25.00	
Labor Rate/hr.	\$45.00	
Grams/Hour	31	
Burden Rate	20%	
S/A	10%	
Profit	0%	
Other Cost	0.00	
Commission	0%	
Yearly Income	\$50,000	

Material (grams)	15	\$12.10	(B12*B2/31)
Labor (/gram)		\$21.77	B12*(B3/B4)
Total (M&L)		\$33.87	C12+c13
Burden		\$6.77	B5*C14
S/A		\$3.39	B6*C14
Total Cost		\$44.03	SUM(C14:C16)
Profit		\$0.00	B7*C17
Other Cost		\$0.00	B8
Commission		\$0.00	B9*SUM(C17:C19)
Total Price		\$44.03	SUM(C17:C20)
Income/Piece		\$21.77	C13+C18
Pieces/year		2296	B10/C22
Pieces/week		46	C23/50

Notes

1. Add an = before each formula to make them live Fx equations.
2. You can't copy formulas in column D and paste them in a new spot and expect the formulas from column C as they are live Fx entries.

Current cost of 10 feet of 8 GA.SS wire from Hoover and Strong plus shipping
This is low, but I am retired
Conservative estimate of how many gram of silver I can work in an hour
All overhead and indirect cost annualized: (gas, electricity, solder, flux, tools, etc.)
Cost of selling: packaging, printing, website, etc. (10% is probably low)
Whatever you want it to be
Shipping, insurance, etc.
Commission (if the store doubles your price use 100%)
Use as a test with pieces/year and pieces per week to see if the number at that price is practical. In other words, can you make that many in a year or week?
Base on the weight of the specific piece in grams x Material Rate/oz.
Based on Grams/hour at the Labor Rate/hour
Total Material and Labor
Burden Rate * Total Cost
S/A Rate * Total Cost
Total Cost
Profit Rate X Total Cost
Other Cost
Commission Rate X Total Cost + Profit +Other Cost
Total Price
Labor plus Profit
Yearly Income / Income/piece. This is a test to see if you can make this many pieces in a year at the desired income level.
Yearly Income / 50. This is a test to see if you can make this many pieces in a week at the desired income level.
m to pick up the new cell location references. They are text entries only. You can copy the

