



How much metal do I need to make this sterling item in 14K gold?

To calculate the weight of an item in one metal when you know its weight in another, use the chart below.

Example:

You have a sterling belt buckle that weighs 2.6 troy oz. and you want to make it out of 14K yellow gold. Locate the 'Sterling Silver' category and the '14K Yellow Gold' line. The factor is .796. $2.6 \text{ troy oz.} \div .796 = 3.266 \text{ troy oz.}$
Your finished 14K belt buckle will weigh 3.266 troy oz.

To Convert: (\div = Divide)

Coin Silver To:			14K Yellow Gold To:		
Fine Silver	\div by	.978	18K Yellow Gold	\div by	.839
Sterling Silver	\div by	.995	14K Green Gold	\div by	.920
Sterling Silver To:			10K Yellow Gold	\div by	1.130
Fine Silver	\div by	.987	10K White Gold	\div by	1.036
Coin Silver	\div by	1.005	Platinum	\div by	.609
10K Yellow Gold	\div by	.899	Palladium	\div by	1.089
14K Yellow Gold	\div by	.796	Lead	\div by	1.151
18K Yellow Gold	\div by	.668	Brass	\div by	1.543
Platinum	\div by	.485	Sterling Silver	\div by	1.257
18% Nickel Silver	\div by	1.189	18K Yellow Gold To:		
Brass	\div by	1.182	18K White Gold	\div by	1.064
Pewter	\div by	1.425	14K Yellow Gold	\div by	1.192
10K Yellow Gold To:			Platinum	\div by	.726
14K Yellow Gold	\div by	.885	Lead	\div by	1.371
18K Yellow Gold	\div by	.743	Brass	\div by	1.839
10K Green Gold	\div by	1.049	Sterling Silver	\div by	1.498
10K White Gold	\div by	1.045	Platinum To:		
Platinum	\div by	.539	Palladium	\div by	1.788
Palladium	\div by	.964	5% Irid - Platinum	\div by	.998
Lead	\div by	1.018	10% Irid - Platinum	\div by	.996
Brass	\div by	1.366	Sterling Silver	\div by	2.063
Sterling Silver	\div by	1.113	10% Iridium Platinum		
			5% Ruth - Platinum	\div by	1.026
			14K White Gold	\div by	1.709
			18K White Gold	\div by	1.472