



### 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
<b>Sterling Silver To:</b>			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	<b>18K Yellow Gold To:</b>		
Brass	$\div$ by	1.182	18K White Gold	$\div$ by	1.064
Pewter	$\div$ by	1.425	14K Yellow Gold	$\div$ by	1.192
<b>10K Yellow Gold To:</b>			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	<b>Platinum To:</b>		
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	<b>10% Iridium Platinum</b>		
			5% Ruth - Platinum	$\div$ by	1.026
			14K White Gold	$\div$ by	1.709
			18K White Gold	$\div$ by	1.472