

Hi-Tech Precious Metals Refinery

The SMART Choice

Master alloys used for Silver			Ag %	Ni %	Pd %	0-10 ozt	over 10 ozt
Casting							
	code	Description					
	VAGWL05	Brilliant white.				\$1.60	\$1.38
	VAGWEX	Standard white.				\$1.50	\$1.29
	VAGGE	Brilliant white. Anti-tarnish				\$1.60	\$1.39
Mechanical							
	MAGWS	Standard White. High quality				\$1.70	\$1.48
	MAGEVO	Standard White.				\$1.55	\$1.34
	MAGGE	Brilliant white. Anti-tarnish				\$1.81	\$1.57
Master Alloys used for Gold							
Yellow							
	code						
Casting							
18kt	VY82NT	Rich yellow/ Italian yellow 2N. High fluidity.	56.5			\$20.73	\$17.97
	VY83NZH	Royal yellow 3N.	51			\$18.75	\$16.25
14 kt	VY42NLG	Rich yellow/ Italian yellow 2N.	5			\$3.54	\$3.07
10 kt & 14 kt	VY042N155	Rich yellow/ Italian yellow 2N.	15.5			\$6.95	\$6.06
	VY043NECO	Royal yellow 3N.	4			\$3.20	\$2.77
Mechanical							
18 kt	MY82NT	Rich yellow/ Italian yellow 2N.	56			\$20.61	\$17.86
	MY83NZH	Royal yellow 3N.	41.4			\$15.69	\$13.60
	MY83NYD	Royal yellow 3N.	56			\$20.40	\$17.68
10 kt & 14kt	MY042NMD	Rich yellow/ Italian yellow 2N.	8			\$4.62	\$3.99
	MY043NYD	Royal yellow 3N.	5			\$3.57	\$3.09
White							
Casting							
18 kt	VW8VNS28	Very white, Ni 28%, no silver.		28		\$2.03	\$1.76
	VW820	Standard white, Ni 20%.		20		\$1.77	\$1.53
	VW8NFPD	Extra white, nickel free, palladium 20%, silver 30.5%.	30.5		20	\$189.68	Fixed rate
10 kt & 14 kt	VW04E	Extra white, Ni 16%.	3.8	16		\$3.12	\$2.70
	VW04NF914	Extra white, nickel free, silver 83.53%.	83.53			\$29.91	\$25.92
Mechanical							
18 kt	MW8NSPRO	Very white, Ni 17%, no silver.		17		\$1.95	\$1.66
	MW8NSEVO	Standard white, Ni 16%, no silver.		16		\$1.80	\$1.50
	MW8PRO10	Very white, Ni 15.3%.	10	15.3		\$5.22	\$4.52
	MW8EVO10	Standard white, Ni 14.4%.	10	14.4		\$5.01	\$4.34
10 kt & 14 kt	MW04EVO92	Very white, Ni 14.5%.	9.2	14.5		\$4.85	\$4.19
	MW04NSEVO	Very white, Ni 16%, no silver.		16		\$1.82	\$1.57
Red							
Casting							
18 kt	VR8R70L	Russian red/ light red.	28			\$11.11	\$9.63
14 kt & 18 kt	VR48DLGE	Dark red.	3.8			\$3.56	\$3.08
14 kt	VR4R38L	Russian red/ light red.	9.2			\$5.07	\$4.39
Mechanical							
18 kt	MR8R70L	Russian red/ light red.	28			\$10.99	\$9.53
14 kt & 18 kt	MR48DL	Dark red.	3.6			\$3.11	\$2.69
14 kt	MR4R38L	Russian red/ light red.	9.2			\$4.88	\$4.23

Casting Alloy means casting under vacuum.

Mechanical Alloy means manual casting and items that will require intense mechanical work such as grinding, making chains, etc.