

Copper On The Tie, Found In 2,166 Different Particles In 672 Configurations (50 Most Common)

Overall Rank	1st	2nd	3rd	4th	1st Avg Wt	2nd Avg Wt	3rd Avg Wt	4th Avg Wt	5th+ Avg Wt	Number
273	Cu	Fe	Ni	Zn	60%	24%	10%	4%	2%	72
285	Fe	Cu	Si	S	90%	5%	2%	2%	1%	67
320	Fe	Cu	Ni	Si	81%	13%	4%	1%	1%	61
349	Cu	Ni	Zn	Fe	71%	17%	7%	4%	2%	56
441	Cu	Ni	Fe	Zn	68%	16%	9%	5%	3%	41
476	Cu	Ni	Fe	Si	84%	12%	3%	0%	0%	37
488	Fe	Cu	Ni	Zn	58%	27%	10%	4%	1%	36
535	Fe	Ba	Cu	S	69%	10%	6%	4%	11%	32
565	Fe	Cu	Ba	S	74%	8%	6%	3%	8%	30
596	Cu	Fe	Ni	Si	66%	24%	9%	1%	1%	28
597	Cu	Zn	Ni	Al	62%	28%	6%	2%	1%	28
642	Cu	Zn	Ni	Si	67%	27%	4%	1%	1%	26
643	Fe	Cu	S	Si	90%	4%	2%	2%	1%	26
659	Cu	Zn	Ni	Na	64%	31%	4%	1%	1%	25
675	Cu	Ni	Fe	Al	85%	11%	3%	1%	0%	24
677	Fe	Cu	Zn	Ni	63%	18%	9%	6%	3%	24
678	Fe	Ni	Cu	Si	85%	10%	3%	1%	1%	24
701	Cu	Ni	Au	Fe	64%	20%	9%	4%	2%	23
704	Fe	Cu	Ni	Al	75%	17%	6%	1%	1%	23
739	Cu	Fe	Ni	Al	67%	24%	7%	1%	0%	21
774	Fe	Cu	Al	Si	89%	5%	3%	2%	2%	20
797	Cu	Fe	Zn	Ni	59%	21%	10%	7%	4%	19
798	Cu	Ni	Si		88%	11%	1%	0%	0%	19
799	Fe	Cu	Ba	Al	73%	8%	6%	4%	9%	19
830	Cu	Zn	Ni	Ca	63%	30%	4%	2%	2%	18
832	Fe	Cu	Ba	Zn	75%	7%	6%	4%	9%	18
859	Cu	Zn	Ni	Fe	61%	21%	9%	6%	4%	17
906	Fe	Cu	Ba	Sb	40%	16%	14%	8%	22%	16
956	Cu	Ni	Zn	Si	72%	16%	9%	2%	1%	15
958	Fe	Cu	Si	Al	91%	4%	2%	1%	1%	15
1060	Cu	Ni	Au	Zn	60%	21%	11%	5%	3%	13
1062	Fe	Cr	Ni	Cu	65%	16%	12%	5%	3%	13
1063	Fe	Cu	Ni	Cl	69%	20%	9%	1%	1%	13
1107	Cu	Ni	Fe	Au	53%	20%	12%	8%	6%	12
1108	Cu	Ni	Fe	Na	77%	18%	4%	0%	1%	12
1109	Cu	Ni	Fe		84%	12%	4%	0%	0%	12
1113	Fe	Cu	Ni		83%	13%	5%	0%	0%	12
1114	Fe	Ni	Cu	Al	85%	7%	4%	2%	2%	12
1176	Cu	Ni	Al		78%	20%	2%	0%	0%	11
1177	Cu	Ni	Zn	Au	53%	22%	13%	7%	5%	11
1178	Cu	Zn	Fe	Ni	53%	19%	14%	8%	5%	11
1182	Fe	Cu	Ni	Au	49%	26%	13%	8%	4%	11
1261	Cu	Al			98%	2%	0%	0%	0%	10
1262	Cu	Fe	Ni	Au	47%	27%	14%	8%	4%	10
1263	Cu	Zn	Ni	Cl	65%	28%	5%	1%	2%	10
1264	Cu	Zn	Ni	S	70%	21%	5%	1%	3%	10
1265	Fe	Al	Cu	Si	87%	7%	3%	2%	2%	10
1266	Fe	Ba	Cu	Zn	67%	10%	9%	5%	9%	10
1269	Fe	Ni	Cu	S	78%	12%	6%	1%	2%	10
1363	Fe	Ba	Cu	Ti	56%	12%	9%	6%	16%	9