

Vanadium On The Tie, Found In 27 Different Particles In 24 Configurations (All 24)

| Overall Rank | 1st | 2nd | 3rd | 4th | 1st Avg Wt | 2nd Avg Wt | 3rd Avg Wt | 4th Avg Wt | 5th+ Avg Wt | Number |
|--------------|-----|-----|-----|-----|------------|------------|------------|------------|-------------|--------|
| 3520 | Ca | Ni | Si | V | 91% | 4% | 2% | 2% | 1% | 2 |
| 3567 | Ca | Si | Al | V | 32% | 22% | 11% | 8% | 27% | 2 |
| 3890 | Fe | Si | Al | V | 86% | 5% | 4% | 3% | 3% | 2 |
| 5286 | Ca | Ni | Al | V | 92% | 4% | 1% | 1% | 1% | 1 |
| 5313 | Ca | Ni | V | S | 96% | 3% | 1% | 1% | 0% | 1 |
| 5349 | Ca | P | V | Sr | 67% | 21% | 5% | 4% | 3% | 1 |
| 5619 | Ce | La | Ni | V | 66% | 20% | 3% | 3% | 7% | 1 |
| 5645 | Ce | Si | Fe | V | 28% | 27% | 15% | 14% | 16% | 1 |
| 5648 | Ce | V | Ca | Si | 45% | 27% | 11% | 9% | 7% | 1 |
| 6229 | Fe | Cr | V | Si | 90% | 6% | 4% | 1% | 0% | 1 |
| 6386 | Fe | Ni | V | Al | 97% | 1% | 1% | 1% | 1% | 1 |
| 6557 | Fe | Ti | Ca | V | 89% | 4% | 3% | 1% | 3% | 1 |
| 6578 | Fe | Ti | Si | V | 59% | 35% | 3% | 1% | 1% | 1 |
| 6579 | Fe | Ti | V | Ca | 88% | 8% | 1% | 1% | 2% | 1 |
| 6581 | Fe | V | Al | Si | 32% | 32% | 16% | 12% | 9% | 1 |
| 6883 | Ni | Pb | V | Fe | 24% | 20% | 19% | 18% | 20% | 1 |
| 7330 | S | Ni | V | Ca | 60% | 10% | 10% | 8% | 13% | 1 |
| 7424 | Si | Al | Na | V | 64% | 23% | 12% | 1% | 0% | 1 |
| 7447 | Si | Al | V | Ni | 35% | 14% | 13% | 9% | 28% | 1 |
| 8225 | Ti | V | Si | Al | 89% | 3% | 2% | 2% | 4% | 1 |
| 8246 | V | Ca | Ni | Fe | 45% | 18% | 15% | 11% | 11% | 1 |
| 8247 | V | Ca | Ni | Si | 21% | 19% | 11% | 10% | 39% | 1 |
| 8248 | V | Ni | Mg | Si | 58% | 28% | 7% | 2% | 5% | 1 |
| 8249 | V | S | K | Na | 29% | 26% | 26% | 9% | 10% | 1 |