

Alloy Type:**Composition:****Use:**

Jensen JP-5

Pd 53.5%

Default alloy for Premier single unit PFM's.

Noble Alloy

Ag 37.5%

Sn 8.5%

Less than 1%: Zn, Ru

Jensen Superior

Pd 62.5%

Default alloy for Premier PFM bridges.

Noble Alloy

Ag 24.5%

Sn 9%

In 2%

Zn 2%

Less than 1%: Ru, Re

Jensen J-3

Au 50%

Default alloy for Full Gold crown.

Noble Alloy

Ag 29.5%

Cu 15.2%

Pd 4%

Less than 1%: Zn, In, Ir

Strategy Milling SM2

Au 2.0%

Alloy for milled Full Gold crown.

Noble Alloy

Ag 34.3%

In 28.0%

Pd 32.7%

Zn 2.6%

Less than 1%: Li, Ir, B, Cr

Strategy Milling SM55

Au 55.0%

Alloy for milled Full Gold crown.

High Noble Alloy

Ag 30.0%

Cu 9.0%

Pd 5.2%

Less than 1%: In, Ir

| | | | |
|----------------------|----------------------|-------|---|
| Jensen Superior Plus | Pd | 62.5% | Available upon request for Premier PFM's and bridges. |
| Noble Alloy | Ag | 22% | |
| | Sn | 9.5% | |
| | Au | 2% | |
| | In | 2% | |
| | Zn | 2% | |
| | Less than 1%: Ru, Re | | |

| | | | |
|------------------|------------------|-------|---|
| Jensen JPW | Au | 49% | Available upon request for Premier PFM's and bridges. ALSO USED FOR FULL CONTOUR WHITE GOLD CROWNS |
| High Noble Alloy | Pd | 31.5% | |
| | Ag | 15% | |
| | Sn | 4.5% | |
| | Less than 1%: Re | | |

Alloy Type:

Composition:

Use:

| | | | |
|----------------|----|-------|-------------------------|
| Dentsply | Co | 63.1% | Default alloy for RPD's |
| Vitallium 2000 | Cr | 28.5% | |
| | Mo | 6.0% | |
| | Mn | <1.0% | |
| | Si | <1.0% | |
| | C | <1.0% | |
| | N | <1.0% | |