

Full Cast Alloys

<u>Argenco 63</u>		<u>Argedent 40</u>	
Yellow crown & bridge gold		Silver color	
Classification - High Noble Type III		Classification - High Noble	
62.85%	Gold	40%	Gold
2.85%	Palladium	44.75%	Palladium
23%	Silver	5%	Silver
9%	Copper	6.6%	Indium
1.25%	Indium	1.9%	Zinc
1%	Zinc	1.5%	Gallium
Trace	Iridium	Trace	Ruthenium, Lithium
<u>Argenco 50</u>		<u>Argenco 60</u>	
Yellow crown & bridge gold		Yellow crown & bridge	
Classification - Noble Type III		Classification - High Noble Type IV	
50%	Gold	59.8%	Gold
5%	Palladium	3.75%	Platinum
32.5%	Silver	21.7%	Silver
11.45%	Copper	13.45%	Copper
1%	Zinc	1.0%	Zinc
Trace	Iridium	Trace	Indium, Iridium
<u>Argenco 20</u>		<u>Argeloy N.P. Elite</u>	
Yellow crown & bridge alloy		Silver color (also ceramic)	
Classification - Type III Noble		Composition - Predominately Base	
20%	Gold	62%	Nickel
19.98%	Palladium	22%	Chromium
40%	Silver	11%	Tungsten
18%	Indium	3.0%	Aluminum
2%	Zinc	2.0%	Silicon
Trace	Iridium	Trace	Lanthanum



IDEAL DENTAL LABORATORY

5501 Wilshire NE, Suite B
Albuquerque, NM 87113
www.ideal dental.com
800-998-6684