



## CADD LAB MAKES IT EASY TO DELIVER *DIGITAL PRECIOUS METAL (DPM)*

CADD Laboratories makes it easy for all labs to deliver trusted solutions through the digital workflow with CADD's growing range of digital lab products.

DPM, or Digital Precious Metal offers a wide range of Noble and Full gold substructures through the digital workflow.

**CADD-DPM** Ceramic is available in the following Argen alloys for up to 6 unit bridges:

***Argedent, Argelite, Argebond, Olympia NobleBond and Noble Crown NF***

**CADD-DPM** Full Cast is available in the following Argen Alloys for up to 3 unit bridges: ***Argenco***

**CALL TODAY**  
**(661) 402-2804**



# CADD - DPM / PFM COPINGS AND FULL GOLD SUBSTRUCTURE



CADD - DPM / PFM ALLOYS														
PRODUCT DESCRIPTION	AU	PD	AG	IN	PT	ZN	GA	RU	CO	CR	MO	CU	SN	CTE
CADD - DPM / Argedent Euro	40	39.4	10	8.8										14.1 - 14.4
CADD - DPM / Argedent 40	40	44.8	5	6.6		1.9	1.5							14.2 - 14.5
CADD - DPM / Argedent 54	54.2	31	4.8	9										14.3 - 14.5
CADD - DPM / Argedent Y73	73.8	5.4	8.98	1.9	8.5									14.3 - 14.5
CADD - DPM / Olympia	51.5	38.4		8.5			1.5							13.8 - 14.1
CADD - DPM / Argelite 61 (N)		60.6	28.1	6.6										14.5 - 14.7
CADD - DPM / Argelite 61+3 (N)	3	61	23.4	10			2.5	<1						14.5 - 14.8
CADD - DPM / Argelite 70+	3	70	9.5	2		5							9.8	14.1 - 14.4
CADD - DPM / Argelite 71		70.9	10											14.2 - 14.5
CADD - DPM / Argebond 80		80	5	6.5		1	6.3							14.2 - 14.4
CADD - DPM / Noble Crown NF(N)		25							42.8	20	12			14.4 - 14.8
CADD - DPM / NobleBond (N)							11	25	40	24				13.8 - 14.3

CADD - DPM / FULL CAST ALLOYS														
PRODUCT DESCRIPTION	AU	PD	AG	IN	PT	ZN	GA	RU	CO	CR	MO	CU	SN	CTE
CADD - DPM / Argenco 40	40	4.95	45.7			1						8.3		N/A
CADD - DPM / Argenco 40 (HN)	40	20	20	17		3								N/A
CADD - DPM / Argenco 46 (N)	46	6	39.5			1						7.47		N/A
CADD - DPM / Argenco 58 (HN)	58	3.25	27			1						10.49		N/A
CADD - DPM / Argenco Y+ (N)	2	34.9	30	30		3								N/A
CADD - DPM / Argenco W		25	70	3		2								N/A

## Design Specifications

- All undercuts will be blocked out prior to scanning
- Anterior bridge connectors will be 3 mm by 2 mm
- Posterior bridge connectors will be 3 mm by 3 mm
- Wall Thickness: 0.35 mm minimum
- Margin Thickness: 0.10 mm
- Margin Angle 90° degrees
- PFM alloys are recommended for up to 6 unit bridges and up to 3 unit bridges in the Full Cast alloys

## Fit Specifications

- Cement Gap: 0.02 mm (near margin)
- Extra Cement Gap: 0.04 mm (die spacer)

## What to Expect from a Finished CADD-SLM

- Arrives sandblasted with small sprue lead
- Margins slightly rounded
- External raised tracking number
- Minor fit adjustments

Argedent, Olympia, Argelite, Argebond, Noble Crown NF, NobleBond and Argenco are registered trademarks of the Argen Corporation.

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