

Rapid-Manufacturing-Process-Selection

		Common Names																					
		FFF	FDM	SLA	DLP	CLIP	SLS	HSS	SLM	DMLS	EBM	BJ	3DP	MJ	Polyjet	Multijet	DED	LENS	EBAM	LOM	UAM		
Process Type		Extrusion		Photopolymerisation			Selective Laser Sintering		Selective Laser Melting			Binder Jetting		Material Jetting			Directed Energy Deposition			Sheet lamination			
Material type		Rods Filament		Liquid			Powder		Powder			Powder		Liquid			Powder, Wire			Sheet			
Materials	Thermoplastic	x					x								x						x		
	Photopolymer	x		x											x								
	Metal	x							x									x				x	
	Ceramic			x			x								x			x					
	Composites	x		x			x															x	
	Biomaterials	x		x								x			x								
	Multimaterial	x													x			x				x	