

PROLEAN MATERIAL LIST



Choose Your Material and Get Machined

Type	Material	Model Reference	Notes
Plastic	Similar to ABS	White ABS	
		Black ABS	
		Cream ABS	
		Fireproof ABS	Milky
	PC	Translucent PC	Can be polished transparent
		Black PC	
		Fireproof Black PC V0	
		PC+ABS	
	Similar to ABS	White PP	Very difficult to join by gluing, so not recommended to split and rejoin
		Black PP	
		High Density PP	
		PP+20%GF	
	PMMA	Translucent	Can be polished transparent
		Black PMMA	
	PE	PE	
		HDPE	
		LDPE	
		White PE+15%GF	
	PA	PA66	
		PA+15%GF	
		PA+30%GF	
		PA+20%GF	
	POM	White POM	Cannot be split and rejoined
Black POM			
Anti-static Black POM			
PEEK	PEEK		

	Brass	
Copper		
	Beryllium Copper	
	Copper	
	Bronze	
	Beryllium Bronze	
	Phosphor Bronze 510	
Zinc Alloy		
	AL7075	
AL		
	AL7075 T6/T7351	
	AL2024 T3/T4/T351	
	AL2024 T351/T6	
	AL6061	
	AL6061 T6/T651	
	AL5052 H32	
	AL5082	

		AL5083	
		AL2017	
		AL2017 T351/T4	
		ADC12	
		A380	
		LM24	
		Steel 45#	
	AL		

Metal	Steel	Alloy Steel	
		Spring Steel	
		Bearing Steel	
		Mild Steel	
		Cold Roll Steel	
		Tool Steel	
		41CrALMo7	
		Magnetic Steel	
		Steel8620	
		Steel4130	
		Steel9310	
		Steel1018	
	Stainless Steel	17-4PH	
		SS201	
		SS202	
		SS301	
		SS303	
		SS304	
		SS304L	
		SS316	

		SS321	
		SS310S	
		SS401	
		SS409	
		SS410	
		SS416	

Metal	Stainless Steel	SS4140	
		SS4340	
		SS455	
		SS630	
		SS316L	