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Material	Subtype	CNC	Sheet metal	Injection molding	3D printing
Aluminum	Aluminum 2024	✓	✓		
Aluminum	Aluminum 3003				
Aluminum	Aluminum 5052	✓	✓		
Aluminum	Aluminum 5083	✓			
Aluminum	Aluminum 6061	✓	✓		
Aluminum	Aluminum 6061-T651	✓	✓		
Aluminum	Aluminum 6063	✓			
Aluminum	Aluminum 6082	✓			
Aluminum	Aluminum 7075	✓			
Aluminum	Aluminum ADC12 (A380)	✓			
Stainless steel	PP631 / 17-7PH Stainless steel	✓	✓		
Stainless steel	SUS201 Stainless steel	✓	✓		
Stainless steel	SUS301 Stainless steel	✓	✓		
Stainless steel	SUS303 Stainless steel	✓	✓		
Stainless steel	SUS304 Stainless steel	✓	✓		
Stainless steel	SUS316 Stainless steel	✓	✓		
Stainless steel	SUS316L Stainless steel	✓	✓		
Stainless steel	SUS401 Stainless steel	✓	✓		
Stainless steel	SUS410 Stainless steel	✓	✓		
Stainless steel	SUS416 Stainless steel	✓	✓		
Stainless steel	SUS416L Stainless steel	✓	✓		
Stainless steel	SUS420 Stainless steel	✓	✓		
Stainless steel	SUS430 Stainless steel	✓	✓		
Stainless steel	SUS431 Stainless steel	✓	✓		
Stainless steel	SUS440C Stainless steel	✓	✓		
Stainless steel	SUS630 / 17-4PH Stainless steel	✓	✓		
Steel	1008 Steel	✓	✓		
Steel	1018 Steel	✓	✓		
Steel	1020 Steel	✓	✓		
Steel	1025 Steel	✓	✓		
Steel	1045 Steel (45 #)	✓	✓		
Steel	11Sm30 Steel	✓	✓		
Steel	1215 Steel	✓	✓		
Steel	4041 Steel	✓	✓		
Steel	40Cr Steel	✓	✓		
Steel	4130 Steel	✓	✓		
Steel	4137 Steel	✓	✓		
Steel	4140 Steel	✓	✓		
Steel	42 Crmo Steel	✓	✓		
Steel	4340 Steel	✓			
Steel	4J36 Steel Alloy	✓			
Steel	5140 Steel	✓			
Steel	5160 Steel	✓			
Steel	52100 Bearing Steel	✓			
Steel	60Si2Mn Steel	✓			
Steel	65Mn Steel	✓			
Steel	718H Steel	✓			
Steel	A2 Tool Steel	✓			
Steel	A36 Steel	✓			
Steel	C3600	✓			
Steel	Class 8 Gray iron	✓			
Steel	Cr12Mov Steel	✓			
Steel	D2 mould steel	✓			
Steel	DC-01 Steel Cold rolled steel	✓			
Steel	EN16T Steel	✓			
Steel	EN3B Steel	✓			
Steel	EN8T Steel	✓			
Steel	G10 / FR-4 Steel	✓			
Steel	Galvanized Steel / SGCC / SECC	✓			
Steel	H13 Steel	✓			
Steel	Inconel Steel	✓			
Steel	Invar 36 Steel	✓			
Steel	NAK80 Steel	✓			
Steel	P20 Steel	✓			
Steel	S136 Steel	✓			
Steel	S7 Steel	✓			
Steel	S7 Steel Tool Steel	✓	✓		
Steel	SCM440 (40CrMo) Steel alloy	✓	✓		
Steel	SK5 Steel	✓			
Steel	SKD11 Steel	✓			
Steel	SKD61 Steel	✓			
Steel	SKH51 Steel	✓			
Steel	SKS3 Steel	✓			
Steel	ST37 (Q235) Steel	✓			
Steel	Z6mm13-5	✓			
Brass	Brass 260	✓	✓		
Brass	Brass 2680	✓	✓		
Brass	Brass 360	✓	✓		
Brass	Brass 385	✓	✓		
Brass	Brass CAD260	✓	✓		
Brass	Brass H59	✓	✓		
Brass	Brass H62	✓	✓		
Copper	Antimony copper	✓	✓		
Copper	Beryllium copper	✓	✓		
Copper	Chromium zirconium copper	✓	✓		
Copper	Common Copper	✓	✓		
Copper	Copper 101	✓	✓		
Copper	Copper for EDM	✓	✓		
Copper	Tungsten copper	✓	✓		
Bronze	Aluminum bronze plate	✓	✓		
Bronze	Phosphor bronze (QSn6.5-0.1)	✓	✓		
Bronze	Tin bronze	✓	✓		
Bronze	Tin phosphor bronze	✓	✓		
Titanium	Food-grade titanium Alloy	✓			
Titanium	Military-grade titanium Alloy	✓			
Titanium	R53400 Titanium Alloy 9	✓			
Titanium	TC2 Titanium Alloy	✓			
Titanium	TC4 Titanium Alloy	✓			
Titanium	TC5 Titanium Alloy	✓			
Magnesium alloy	Magnesium alloy AZ31B	✓			
Magnesium alloy	Magnesium alloy AZ91D	✓			
Zinc alloy	Zinc alloy	✓			
<b>Available plastic materials</b>					
Material	Subtype	CNC machining	Sheet metal	Injection molding	3D printing
ABS	ABS - Natural	✓		✓	✓
ABS	ABS - Milky white	✓		✓	
ABS	Anti-static ABS	✓		✓	
ABS	Flame retardant ABS - Beige	✓		✓	
ABS	Flame retardant ABS - Black	✓		✓	
ABS+PC	ABS + PC - Black	✓		✓	
ABS+PC	ABS+PC - Transparent	✓		✓	
PC	Flame retardant transparent PC	✓		✓	
PC	Food grade PC - Transparent	✓		✓	
PC	PC - Black	✓		✓	
PC	PC - Transparent	✓		✓	
PC	PC - White	✓		✓	
PC	PC - Yellowish white	✓		✓	
PC+GF30	PC+GF30 - Black	✓		✓	
PMMA	PMMA - Black	✓		✓	
PMMA	PMMA - Transparent	✓		✓	
PMMA	PMMA - White	✓		✓	
POM	Delrin (POM) - Black	✓		✓	
POM	Delrin (POM) - Blue	✓		✓	
POM	Delrin (POM) - White	✓		✓	
POM	Delrin (POM) 100AF	✓		✓	
PA	PA - Blue	✓		✓	
PA	PA12	✓		✓	
PA	PA66 - Black	✓		✓	
PA	PA66 - Natural	✓		✓	
PA6+GF15	PA6+GF15 - Black	✓		✓	
PA6+GF30	PA6+GF30 - Black	✓		✓	
PEEK	PEEK - Amber	✓		✓	
PEEK	PEEK - Black	✓		✓	
PEEK	PEEK - Food grade	✓		✓	
PEEK	PEEK - Natural	✓		✓	
PEEK+30%GF	PEEK+30%GF - Black	✓		✓	
PE	PE - Black	✓		✓	
PE	PE - White	✓		✓	
HDPE	HDPE - Black	✓		✓	
HDPE	HDPE - White	✓		✓	
Bakelite	Bakelite	✓		✓	
CPVC	CPVC	✓		✓	
EPP	High density EPP	✓		✓	
FR-4	Fiberglass Board FR-4	✓		✓	
HIPS	HIPS board - White	✓		✓	
LDPE	LDPE - Natural	✓		✓	
PAI	PAI	✓		✓	
PBT	PBT - Black	✓		✓	
PBT	PBT - Natural	✓		✓	
PBT	PBT420SE0	✓		✓	
PBT+GF30	PBT+GF30	✓		✓	
PEI	PEI - Black(Ultem1000)	✓		✓	
PEI	PEI - Natural (Ultem1000)	✓		✓	
PET	PET	✓		✓	
PET+GF30	PET+GF30	✓		✓	
PETG	PETG	✓		✓	
PP	Food grade PP	✓		✓	
PP	PP - Black	✓		✓	
PP	PP+GF30 - Black	✓		✓	
PPA	PPA	✓		✓	
PPS	Natural PPS	✓		✓	
PPS	PPS - Black	✓		✓	
PPS+GF40	PPS+GF30	✓		✓	
PPS+GF40	PPS+GF40	✓		✓	
PPSU	PPSU	✓		✓	
PS	PS - Transparent	✓		✓	
PTFE	Teflon (PTFE) - Black	✓		✓	
PTFE	Teflon (PTFE) - White	✓		✓	
PVC	Imported PVC - Natural	✓		✓	
PVDF	PVDF	✓		✓	
UPE	UPE - Black	✓		✓	
UPE	UPE - White	✓		✓	
ABS	ABS				✓
Nylon	Nylon				✓



