



## CNC Materials

### CNC Machining

ProtoEdge offers the materials listed below. However, since we make components out of a wide range of materials we are not limited to materials showed. So if you require a material that is not on the list, please let us know and we will review your request.

Material	Material Type
Aluminum 6061-T651	Soft metal
Aluminum 7075-T651	Soft metal
Brass-Yellow 260 (70/30)	Soft metal
ABS - Black (ABS)	Rigid Plastic
ABS - Natural (ABS)	Rigid Plastic
ABS-Flame Retardant - Black (ABS-FR)	Rigid Plastic
Acetal Copolymer - White (Acetal Copolymer)	Rigid Plastic
Acetal 20% Glass Filled - Natural (Delrin 570)	Rigid Plastic
Acetal Homopolymer - Black (Delrin 150)	Rigid Plastic
Acetal Homopolymer - Natural (White) (Delrin 150)	Rigid Plastic
HDPE - Natural (White) (High Density Polyethylene)	Rigid Plastic
LDPE - Natural (Low Density Polyethylene)	Rigid Plastic
Nylon 6 - Black	Rigid Plastic
Nylon 6/6 - Black	Rigid Plastic
Nylon 6/6 - Natural	Rigid Plastic
Nylon 6/6 30% GF - Natural	Rigid Plastic
PC - Black (polycarbonate)	Rigid Plastic
PC - Clear (polycarbonate)	Rigid Plastic
PC - Translucent (polycarbonate )	Rigid Plastic
PEEK - Natural (PEEK)	Rigid Plastic
PEI - Natural (Ultem 1000)	Rigid Plastic
Stainless Steel 304/304L	Hard metal
Stainless Steel 316/316L	Hard metal
Steel Alloy 4140	Hard metal
Steel Mild Low Carbon CR1018	Hard metal

Disclaimer: All specifications reflect the approximate range for real materials and should be viewed only as a guide. Actual factors are dependent upon manufacturing equipment, and part requirements in production.