Materials	US$/Kg	Basic Smooth	HG Polished	Beed Blasted	Brushed	Painted	Anodized	Chromed	Metallize	PVD Coat	Powder Coat	Eletrophoresis
		● Suitable			◐ Not suitable		○ Not suitable at all					
ABS	4.4	●	●	●	◐	●	○	●	●	○	○	○
PC	9	●	●	●	◐	●	○	●	●	○	○	○
PC/ABS	7.6	●	●	●	◐	●	○	●	●	○	○	○
PP	7.2	●	○	●	◐	○	○	○	◐	○	○	○
PS	5.6	●	●	●	◐	●	○	○	◐	○	○	○
POM	5.6	●	◐	●	◐	○	○	○	◐	○	○	○
PMMA	6.4	●	●	●	◐	●	○	○	●	○	○	○
PEI	64	●	◐	●	◐	◐	○	○	◐	○	○	○
PA	6.4	●	○	●	◐	◐	○	○	◐	○	○	○
PA-GF30	9	●	○	●	◐	◐	○	○	◐	○	○	○
PC-GF30	9	●	○	●	◐	◐	○	○	◐	○	○	○
Teflon(PTFE)	25	●	○	●	◐	○	○	○	◐	○	○	○
PE	6.4	●	○	●	◐	○	○	○	◐	○	○	○
HDPE	5.6	●	○	●	◐	○	○	○	◐	○	○	○
PPS	80	●	◐	●	◐	◐	○	○	◐	○	○	○
PEEK	200	●	◐	●	◐	◐	○	○	◐	○	○	○
G10(FR4)	9.2	●	○	●	◐	◐	○	○	◐	○	○	○
Aluminum 2014	11.6	●	●	●	●	●	◐	◐	●	●	●	●
Aluminum 2017	11.6	●	●	●	●	●	◐	◐	●	●	●	●
Aluminum 2024	11.6	●	●	●	●	●	◐	◐	●	●	●	●
Aluminum 5052	5	●	●	●	●	●	●	●	●	●	●	●
Aluminum 6061	6	●	●	●	●	●	●	●	●	●	●	●
Aluminum 6063	6.6	●	●	●	●	●	●	●	●	●	●	●
Aluminum 7075	11.6	●	●	●	●	●	◐	◐	●	●	●	●
Aluminum 7050	11	●	●	●	●	●	◐	◐	●	●	●	●
MIC 6	13	●	●	●	●	●	●	◐	●	●	●	●
Steel 4130	6	●	●	●	●	●	○	●	●	●	●	●
Steel 4140	6	●	●	●	●	●	○	●	●	●	●	●
Steel 1018	4	●	●	●	●	●	○	●	●	●	●	●
Steel A 36	6	●	●	●	●	●	○	●	●	●	●	●
Stainless Steel 15-5	17	●	●	●	●	●	○	●	●	●	●	●
Stainless Steel 17-4	17	●	●	●	●	●	○	●	●	●	●	●
Stainless Steel 18-8	7	●	●	●	●	●	○	●	●	●	●	●
Stainless Steel 303	6	●	●	●	●	●	○	●	●	●	●	●
S.S 304/304L	6	●	●	●	●	●	○	●	●	●	●	●
S.S 316/316L	9.2	●	●	●	●	●	○	●	●	●	●	●
S.S 416	7	●	●	●	●	●	○	●	●	●	●	●
S.S 420	9	●	●	●	●	●	○	●	●	●	●	●
40Cr	5	●	●	●	●	●	○	●	●	●	●	●
P20	4.6	●	●	●	●	●	○	●	●	●	●	●
H13	5.6	●	●	●	●	●	○	●	●	●	●	●
GCR15	3.2	●	●	●	●	●	○	●	●	●	●	●
SAE2512	9	●	●	●	●	●	○	●	●	●	●	●
BRASS	11.2	●	●	●	●	●	○	●	●	●	●	●
COPPER	13	●	●	●	●	●	○	●	●	●	●	●
ZAMAK3	16	●	●	●	●	●	○	●	●	●	●	●
ZAMAK5	16	●	●	●	●	●	○	●	●	●	●	●
Titanium	56-60	●	●	●	●	●	○	●	●	●	●	●
Magnesium	56-60	●	●	●	●	●	○	●	●	○	●	●

As Machined (standard)	~125 RA µin (3.2 RA µm). Minor tool marks will be visible on the part. Surface finish requirements can be increased to 63, 32, or 16 RA µin.
Bead Blast	Matte finish with light texture is achieved by blowing small glass beads against the part.
Anodizing Type II	Corrosion resistant finish. A variety of different colors can be applied when anodizing.
Anodizing Type III	Adds a wear resistant layer on top of the corrosion resistance of Type II.
Powder Coat	Strong, wear and corrosion resistant finish, that is more durable than the methods mentioned above. Powder coat finishing are available in large range of colors.