

Material	Grade	Thickness	Surface Treatment
Cold-rolled steel	SPCC SGCC	0.5-3.0mm	Powder coating Spray painting
	SECC SPTE	0.5-3.0mm	Zinc plating Chromium plating Silk screen printing
Hot-rolled steel Other low-carbon steel	SPHC	3.0-6.5mm	
	Q235	0.5-12mm	
Stainless steel	SS304 SS301 SS316	0.2-8mm	2B Brushed Polished Passivated
Spring steel	SS301- H, 1/2H, 1/4H, 3/4H		None
Suitable for spring clips	Mn65		Heat treatment
Aluminum	AL5052-H32 AL6061 AL7075	0.5-6.5mm	Anodizing Powder Coating Spray Painting Sandblasting
Brass		0.2-6.0mm	Tin plating
Copper		0.2-6.0mm	Gold plating raw materials