

Metal	Thickness	Minimum Full thickness metal or fully etched areas (mm)	Full Thickness Tag width (mm)	Halfetched Tag width (mm)
Anodised Aluminium	1.0 mm	Laser process only		
	1.5 mm	Laser process only		
(Other thicknesses available on request)				
Aluminium	0.9 mm	Laser process only		
	1.5 mm	Laser process only		
	2.0 mm	Laser process only		
	3.0 mm	Laser process only		
	5.0 mm	Laser process only		
	6.0 mm	Laser process only		
Beryllium Copper	0.05 mm	0.15	0.25	n/a
	0.08 mm	0.15	0.25	n/a
Brass	0.10 mm	0.15	0.25	n/a
	0.13 mm	0.18	0.25	n/a
	0.15 mm	0.18	0.25	n/a
	0.20 mm	0.24	0.25	1
	0.25 mm	0.3	n/a	1
	0.30 mm	0.36	n/a	1
	0.40 mm	0.48	n/a	1
	0.45 mm	0.54	n/a	1
	0.50 mm	0.6	n/a	1
	0.55 mm	0.66	n/a	1
	0.70 mm	0.85	n/a	1
	0.90 mm	1.1	n/a	1.2
	1.2 mm	Surface etch and/or laser process only		
	1.5 mm	Surface etch and/or laser process only		
	2.0 mm	Surface etch and/or laser process only		
	3.0 mm	Surface etch and/or laser process only		
	3.25 mm	Laser process only		
	4.0 mm	Laser process only		
Copper	0.3 mm	0.36	n/a	1
	0.5 mm	0.6	n/a	1
	0.7 mm	0.85	n/a	1
	1.0 mm	1.2	n/a	1.2
	2.0 mm	Surface etch and/or laser process only		
	4.0 mm	Laser process only		
Mild Steel	0.6 mm	0.72	n/a	1
	0.8 mm	0.96	n/a	1
	1.0 mm	1.2	n/a	1.2
	1.6 mm	Surface etch and/or laser process only		
	2.0 mm	Surface etch and/or laser process only		
	3.0 mm	Surface etch and/or laser process only		
	5.0 mm	Laser only process		
	6.0 mm	Laser only process		
Nickel Silver	0.15 mm	0.18	0.25	n/a
	0.20 mm	0.24	0.25	1
	0.25 mm	0.3	n/a	1
	0.30 mm	0.36	n/a	1
	0.40 mm	0.48	n/a	1
	0.45 mm	0.54	n/a	1
	0.55 mm	0.66	n/a	1
	0.70 mm	0.85	n/a	1
	0.90 mm	1.1	n/a	1.2
Phosphor Bronze	0.10 mm	0.15	0.25	n/a
	0.15 mm	0.18	0.25	n/a
	0.20 mm	0.24	0.25	1
	0.25 mm	0.3	n/a	1
	0.40 mm	0.48	n/a	1
	0.90 mm	1.1	n/a	1.2
Stainless Steel	0.04 mm	0.15	0.25	n/a
	0.05 mm	0.15	0.25	n/a
	0.08 mm	0.15	0.25	n/a
	0.10 mm	0.15	0.25	n/a
	0.13 mm	0.2	0.25	n/a
	0.20 mm	0.3	0.25	1
	0.25 mm	0.38	n/a	1
	0.30 mm	0.45	n/a	1
	0.40 mm	0.6	n/a	1
	0.50 mm	0.75	n/a	1
	0.70 mm	1	n/a	1.5
	0.90 mm	1.5	n/a	1.5
	1.5 mm	Surface etch and/or laser process only		
	2.0 mm	Surface etch and/or laser process only		
	3.0 mm	Surface etch and/or laser process only		
	6.0 mm	Laser only process		
Kovar Alloy	0.25 mm	Laser only process		
	0.76 mm	Laser only process		