

1145 aluminum drill entry sheet

PRODUCT INTRODUCTION

Haomei's [1145 aluminum drilling entry sheet](#) (0.14mm-0.18mm) are manufactured with state-of-the-art equipment which matches international standards. Tight thickness tolerance, flatness, dimensional accuracy and grease-free surface and hardness optimal for burr-free drilling required in the manufacture of PCB are ensured.

Alloy	Temper	Thickness (mm)	Width (mm)	Length (mm)
1145 aluminum drilling entry sheet	O,H12,H14,H16,H18,H19,H22,H24,H26,H28,H32,H34,H36,H38	0.2-4.5	100-2600	500-16000

Specification

Aluminum Drilling Entry Sheet										
Alloy	Temper		Specification(mm)							
			Thickness	Width		Length				
1145	H18		0.14~0.18	1244		1092 1041 940				
				1220		1067 1016 914				
MECHANICAL PROPERTY										
Alloy		Temper	Thickness(mm)	U.T.S(Mpa)			Elongation(%)			
1145		H18	0.14-0.18	170-190			>=2			
TOLERANCE										
Thickness(mm)		Width(mm)	Length(mm)		Squareness (mm)					
+/-0.005mm		1	1		<=2					
Chemical Composition limits(WT.%)										
Alloy	Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	Ti	Al
1145	0.95		0.05~0.20	0.05	-	-	-	0.10	-	Remains