

川仪金材复合材料与合金材料数据表

1、复合材料

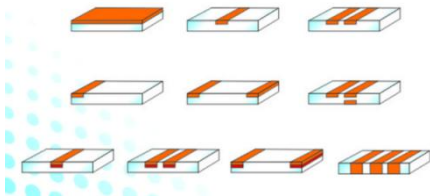
1.1、复合材料产品规格

Clad metal spec.

带材厚度/Strip thickness	0.015~1.5mm
带材宽度/Strip width	3~100mm
复层厚度/Clad layer thickness	0.001~70% 带材厚度/strip thickness
复层宽度/Clad layer width	1~100mm

1.2、复合带材结构图

Clad metal Structure



1.3、复合材料厚度及允差（单位：mm） Thickness and tolerance

带材厚度 H Total thickness	带材厚度允差 Tolerance of total thickness		复层厚度及允差 Thickness and tolerance of clad layer	
	普通级 Normal	高精级 High class	复层厚度 T Thickness of clad layer	允差 Tolerance
$0.015 \leq H < 0.040$	± 0.003	± 0.002	$0.001 \leq T < 70\% H$	+20%T - 10%T
$0.040 \leq H < 0.100$	± 0.005	± 0.003		
$0.100 \leq H < 0.300$	± 0.010	± 0.005		
$0.300 \leq H < 0.500$	± 0.015	± 0.010		
$0.500 \leq H < 0.800$	± 0.025	± 0.020		
$0.800 \leq H < 1.200$	± 0.040	± 0.035		
$1.200 \leq H < 1.500$	± 0.045	± 0.040		
注：其他规格可协商。 Note: For other specifications, please contact us for further details.				

1.4、复合材料宽度及允差（单位：mm） Width and tolerance

带材厚度 H Total thickness	带材宽度 W Total width	带材宽度允差 Tolerance of width		复层宽度 Width of clad layer	复层宽度允差 Width tolerance of clad layer
		普通级 Normal	高精级 High class		
0.015≤H<0.300	3≤W<100	±0.10	±0.05	1.0~100.0	0~1.0
0.300≤H<0.500		±0.20	±0.15		
0.500≤H<0.800	6≤W<100	±0.20			
0.800≤H<1.500		±0.25			
注：其他规格可协商。 Note: For other specifications, please contact us for further details.					

2、各类合金带材、扁丝、线材 Alloy materials

2.1、合金材料产品规格

丝材/Wire: Φ0.03~3.2mm
带材/Strip: (0.015~3.0mm) × (10~120mm)
扁丝/Ribbon: (0.10~2.0mm) × (1.27~10mm)

2.2、合金材料尺寸范围（单位：mm） Alloy materials dimension range

厚度 H (mm) Thickness	厚度允许偏差 (mm) Tolerance of thickness	同卷厚度一致性 (mm) CPK of thickness	宽度 W 允许偏差 (mm) Tolerance of width		
			5.00≤W≤30.00	30.00<W≤100.00	100.00<W
0.020≤H<0.100	±0.008	±0.004	±0.20	±0.30	±0.50
0.100≤H<0.200	±0.015	±0.006			
0.200≤H<0.500	±0.020	±0.010			
0.500≤H<0.900	±0.030	±0.015			
0.900≤H<1.300	±0.040	±0.020	±0.20	±0.30	±0.50
1.300≤H<1.800	±0.050	±0.030			
1.800≤H<2.500	±0.060	±0.040			
2.500≤H<4.000	±0.080	±0.050			
注：其他规格可协商。 Note: For other specifications, please contact us for further details.					