

轻合金加工技术 LIGHT ALLOY FABRICATION TECHNOLOGY （月刊） -中国 1964 年创刊 / Monthly (started in 1964), China -
第 53 卷 总第 572 期，2025 年第 4 期 （2025 年 4 月）目录 Vol. 53 No.4 (Serial No.572) April 2025 DIRECTORY
目 录-DIRECTORY- YS/T627-2024 《变形镁及镁合金圆铸锭》行业标准述评 Review of the industry standard YS/T 627-2024 Wrought Magnesium and Magnesium Alloy Rotundity Ingots 拆解车铝合金混合废料智能分选及循环再生进展 Research progress on intelligent sorting and recycling of mixed aluminum alloy scraps from dismantled vehicle Ni 对 Al-11.5Si-3.5Cu-1.6Mg 合金钎料显微组织和熔化行为的影响 Effects of nickel additions on the microstructure and melting behavior of Al-11.5Si-3.5Cu-1.6Mg filler alloy 均匀化退火温度对 5005 铝合金大规格扁锭组织和性能的影响 The effect of homogenization temperature on the microstructure and properties of large-sized rectangular ingots of 5005 aluminum alloy L 型多腔 6061 铝合金型材挤出仿真模拟及其模具优化 Simulation and mold optimization of the extrusion process for L-shaped multi-cavity 6061 aluminum alloy profile Sn 和稀土 Y 对导电 Al-1Cu 合金组织性能的影响 Effect of Sn and rare earth Y on microstructure and properties of conductive Al-1Cu alloy 热处理对 6082 铝合金力学性能及电导率的影响 Effects of heat treatment on mechanical properties and electrical conductivity of 6082 aluminum alloy 7050 铝合金屑重熔锭中残余 Ti 的晶粒细化效果 Research on the grain refinement effect of residual Ti in remelted ingots of 7050 aluminum alloy chips 改进型 6A01 铝合金大型薄壁中空型材快速挤压研究 Research on rapid extrusion of improved 6A01 aluminum alloy large thin-walled hollow profiles 铝合金板材不同方向上的导电率差异分析 Analysis of conductivity difference of aluminum alloy plate in different directions
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