

REFRACTORY METAL PROCESSING RESEARCH AND DEVELOPMENT

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Vacuum Arc Remelt Furnace used for tungsten, molybdenum, niobium, iridium, and other refractory metal alloys

Electron-beam Melting Furnace for purification and alloying of refractory metals



1200 Ton Extrusion Press with preheat to 2000°C for refractory metals and alloys

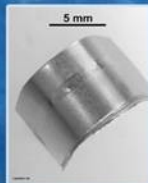


Vacuum Arc Melted Mo-41 Re Alloy Ingot



Vacuum Arc Melted Mo-41 Re alloys components for Alkali Metal Thermal-to-Electric Power Conversion Cell

Mo-41 Re Alloy Weld is ductile



Rhenium Metal Sheet produced by rapid infrared melting (melting point 3450°K) of a powder compact