

Each one of these cable drums meets most exacting specifications, as perfection is mandatory for smooth, easy operation.



A Navy PBY was one of the many types of military aircraft equipped with All American Air Pick-Up during the war.

tion are in the Wilmington plant. From this plant come light-weight units to pick up mail and express, as well as units large enough to lift a fully-loaded 15-place glider, units for installation in long-range flying boats, units for direct Pick-Up of a human being.

All American likewise helped to perfect a portable rig for landing and launching light planes from a tight, overhead cable. The system enables aircraft to operate in any kind of terrain — mountains, deserts, jungles or marshes. It is also possible to land on ships at sea. That development, one of All American's most recent achievements, is indicative of the company's continuing research and enterprise.

To save weight, All American has carried on extensive research with aluminum and magnesium castings. One group works constantly on improving the tensile strength and elastic qualities of ropes and cables. Service representatives work with aircraft manufacturers, to solve installation problems and save both plane space and weight.

Extensive use of the Air Pick-Up in foreign countries is in prospect. Operations are being planned in England, Norway, Sweden, France, Australia and South and Central America. Developing this field, All American already has formed a South American Sales and Service organization. As it has brought direct air service to the doorstep of every American community, the Air Pick-Up will make it possible for any spot in the world no matter how inaccessible by surface transportation to receive the same service.

This "Runway in The Air" (Brodie System) was manufactured by All American and employs an Air Pick-Up type arresting gear. This system was extensively used at Okinawa.

