

*Magnesium
aids
Vampire
crossing*



out of the sea

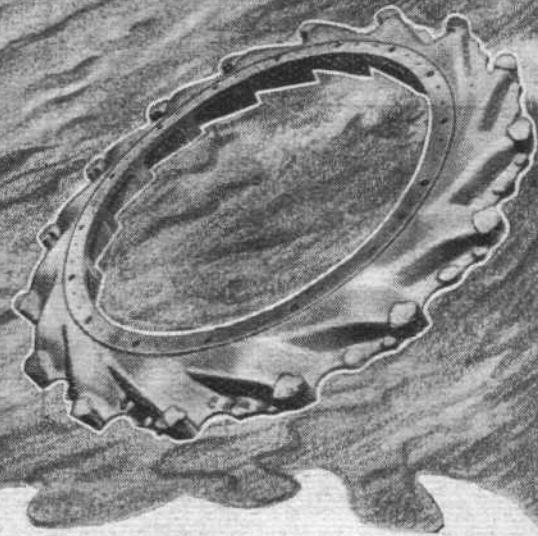
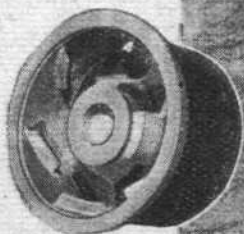
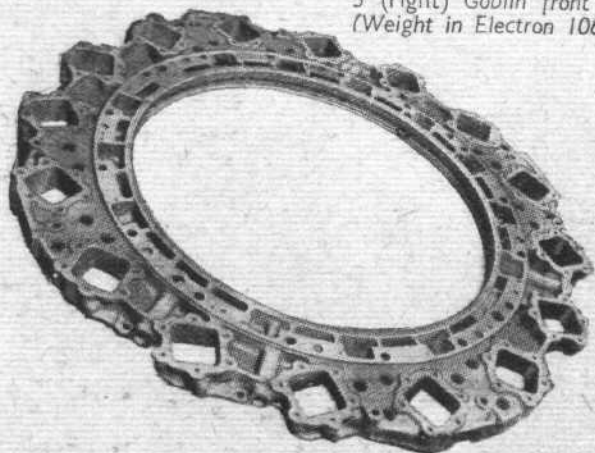
"ELEKTRON"
REGISTERED TRADE MARK
lends wings!

Magnesium, the sea water metal, is produced from the very element its products so nobly span. There are over forty different Elektron magnesium castings in the de Havilland Vampire, a squadron of which recently completed the first Atlantic crossing ever made by jet aircraft. Three of these castings are illustrated here; others include accessory boxes, oil sumps, sealing plates, wheels, wheel forks, windscreen members, cannon mounting, control levers, etc. Elektron magnesium alloys, the lightest constructional aircraft metals, fly in all modern planes. They possess high strength and corrosion resistance; they save weight, time and dollars; the supply is safe, sound, inexhaustible, and all British.

1 (left) Goblin rear diffuser casing (Weight in Elektron 108 lb.)

2 (centre) Vampire wheel hub (Weight in Elektron 26 lb.)

3 (right) Goblin front diffuser casing (Weight in Elektron 106 lb.)



Write for information and advice to:—

F. A. HUGHES & CO LTD. BATH HOUSE, 82 PICCADILLY, LONDON, W.1

Acknowledgements to De Havilland Aircraft Co. Ltd., Dunlop Rim and Wheel Co. Ltd. Castings in Elektron by Sterling Metals Ltd., Nuneaton