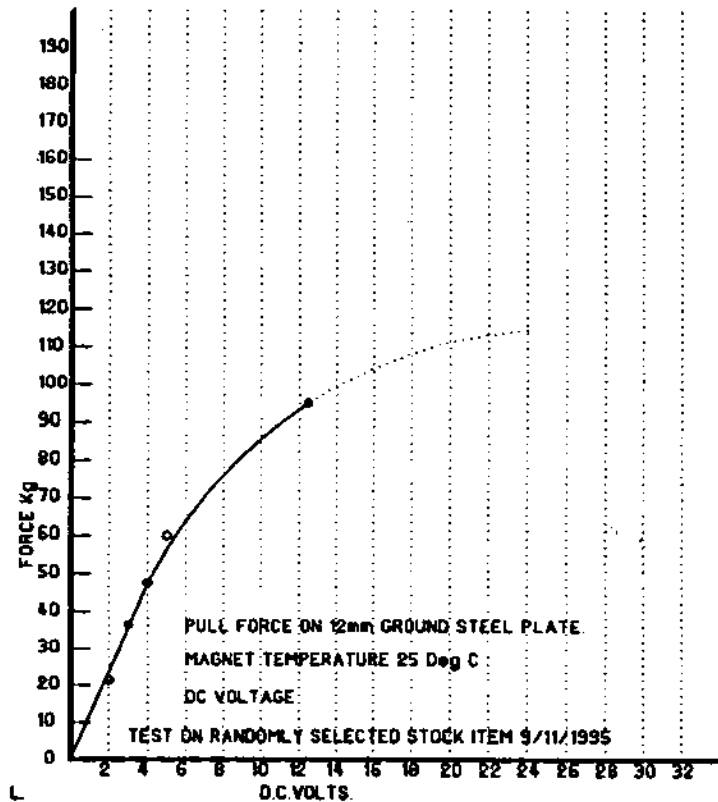


# STUBBY ELECTRO MAGNET

The Stubby Electromagnet will operate over a range of voltages and is effective between 2 and 32 Volts D.C.

Typical applications include automation, sheet handling, welding jigs, fire doors and air-conditioning smoke shutters.

The Stubby is suitable for continuous duty up to 32 Volts. Some current drop will occur at higher voltages and temperatures.



The most significant factors affecting the performance of the magnet will be the thickness of the steel being lifted and the surface condition of the steel. The following figures are based on a cold magnet in contact with 12mm ground steel plate. The product labelling includes a significant safety factor.

## Surface Temp. of electromagnet Vs Time at different Voltages

