



IT'S AS SIMPLE AS A B C

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GAUGE '1'

The ABC Gauge '1' Gearbox has been designed for the Gauge '1' locos and uses a much more robust version of our precision spur and helical gears than those used in our 'O' Gauge range.

The efficiency of the worm and wheel can be up to 25% less. Our gearbox has an efficiency of over 70% which means we can use a motor developing a third of the power to do the same job. The motors used can be smaller so the unit is easily fitted and leaves more space in the firebox for adhesive weight. The higher efficiency reduces motor current so that pick up can be lighter, reducing drag and enables them to be used in battery operations.

The gearboxes are narrow, only 23.6mm overall leaving plenty of space for compensation and springing. At present we can offer 3 ratios – 26.7:1, 21.3:1 & 12.5:1. If you have a particular enquiry please feel free to ask. A 6BA allen screw secures the final drive gear to the axle.

Gearbox

VML4	2 Stage Gearbox	£ 85.00
VMS4	2 Stage Gearbox	£ 85.00

Motors

10w Maxon (leadwires)	Single Ended 12v Motor (24 x 32)	£ 50.00
20w Maxon	Single Ended 12v Motor (29 x 45)	£115.00

Postage & packing (Recorded delivery) £ 8.00

VML4
 Motor/gearbox for Gauge 1 - drawing is to scale

