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**INNOVATIONS  
AND TRENDS**

## New Parvalux Motor



Hepworth's new Parvalux Motor

Hepworth Rail launch the new Parvalux Motor. Hepworth, the largest distributor of the motor, has been working closely to support Parvalux's continuous improvement and re-design of the new L3P MKII wiper motor. Areas of improvement include: increased standard IP rating; re-designed gear wheel teeth to increase load capacity; reduced backlash/operating noise level; cooling fins; gearbox collar shortened reducing bearing load; reduction in LCC due to significant brush life increase; new finishing process enhancing robustness/protection of the motor, plus many more additional improvements made, enhancing performance and aiding manufacturing processes. The motor meets all the existing specifications with little change to size and weight.

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Subject to further change