

Crossed Roller Rails & Tables

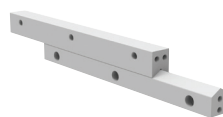
Crossed roller rails and tables represent low-profile, high-precision solutions for linear support and guidance, ensuring elevated accuracy, repeatability, and minimal friction. Crossed roller tables, in particular, excel in handling higher loads compared to their ball bearing counterparts of similar dimensions. Whether you need lightweight aluminium rails for use in

aviation applications or stainless steel components for when exposure to water or corrosive chemicals is a factor, we have a range of options to a variety of requirements.



L1000 - Crossed Roller Rail Sets

Supplied in sets of 4 rails - with 2 roller cages and 8 end screws as standard. Can be cut to length, but this affects load rating



L1006.V - Anti-Friction Coated V Rail

High load capacity. Primarily used as dirt-proof units, to reduce system vibration and improve rigidity



L1020 - Crossed Roller Tables

Base and carriage with standard hole pattern. Top can be machined as required