

MorganAM&T™

Overview



Carbon Brushes and Carbon Contacts



Terminal Blocks



Brush Holders



Aegis SGR™ Shaft Current Grounding System



Linear Power Transmission



Measuring Equipment and Accessories



Slip Rings



Morgan AM&T (Advanced Materials and Technology)
is a Division of The Morgan Crucible Company plc

www.morganamt.com

Carbon Brushes and Carbon Contacts



Morgan AM&T manufacture carbon brushes for each and every application in industry, traction and for battery-operated vehicles. Depending on the material and process technologies used, we offer National and Morganite products including brushes made from electro-metal, natural or silver graphite, metal-impregnated and resin-bonded carbons as well as handling bespoke projects. Our specialist engineers can provide you with an optimum solution for each and every application.



Brush Holders



Morgan AM&T supply a wide range of brush holders, including traction, transit, industrial and custom made. The stocked range includes the 'Calliper' type Double Arm holders for simple slip ring applications through to the popular cast body, constant force, RTR type for DC motor duty. Heavy-duty and special 'Spark Plug' style holders for clutch supply applications are also available.



Linear Power Transmission



In the form of carbon brushes and carbon sliding strips and the associated carrier profiles in both plastic and metal, Morgan AM&T offer complete current collector systems together with customised solutions to cater for your own individual applications.



Slip Rings



Morgan AM&T can supply slip rings and commutators for industrial and traction applications. We supply both built up and moulded slip rings in a wide range of sizes and designs, from 1- 8 rings, 24mm-500mm O/D, 550V AC/ 600V DC, high mechanical and thermal resistance and with excellent dielectric properties. We also offer repairs and refurbishment.



Terminal Blocks



Morgan AM&T offer terminal blocks in a range of different designs. Our motor terminal blocks carry the quality seal of. (Technical Association of Manufacturers and Processors of typified Plastic Moulding Compounds).



Aegis SGR™ Shaft Current Grounding System



The Aegis SGR™ shaft current grounding system is used for diverting damaging shaft currents on frequency-controlled machines, thus protecting bearings and other sensitive components. Morgan AM&T has exclusive rights of distribution throughout Europe for the Aegis SGR™ shaft current grounding system.



Measuring Equipment and Accessories



When it comes to the technical maintenance and inspection of machinery Morgan AM&T can supply a range of measuring and inspection devices: concentricity measuring instrument, stroboscope, digital spring pressure measuring device, video inspection instrument (Snake Eye) along with others. As the European sales partner of the American tool manufacturer Martindale, Morgan AM&T also offer an extensive range of products for commutator and motor maintenance.



For more information visit www.morganamt.com or contact your local field service office. We would also be pleased to send you information on the individual product sectors. Please contact us at meclsales@morganplc.com



Morgan AM&T
Upper Fforest Way, Swansea SA6 8PP
Tel: +44 1792 763000
Fax: +44 1792 763167
www.morganamt.com