



Rolls-Royce

Manufacturing Laboratories Catalogue

MLC101 - Index

Index of Approved Metallic Material Suppliers, Casting and Forging Suppliers

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APPROVED PRODUCT SUPPLIERS

Scope

This document provides an index to lists which describe the approval status of various material suppliers, forgers casters, stockist, re-rollers & extruders to supply MSRR, RRMS, EMS, National and International grades of metallic materials for Rolls Royce applications.

<u>Index</u>	<u>Subject</u>
MLC101/1	Summary of Approved Metallic Manufacturers, Forging & Casting Suppliers. Approved Suppliers of Metallic Wrought Product: -
MLC101/2	MSRR's 6000-6499, Non-corrosion resistant steels and cast irons.
MLC101/3	MSRR's 6500-6899, Corrosion resistant, steels and creep resisting steels.
MLC101/4	MSRR's 6900-6999, Stock material specifications, Steels.
MLC101/5	MSRR's 7000-7949, Heat resisting and refractory alloys.
MLC101/6	MSRR's 7950-7999, Stock material specifications, Nickel.
MLC101/7	MSRR's 8000-8499, Light Alloys (Mg or AL).
MLC101/8	MSRR's 8500-8599, Copper Alloys.
MLC101/9	MSRR's 8600-8999, Titanium Alloys.
MLC101/10	MSRR's 9500-9799, Miscellaneous metallic materials. Approved Suppliers of Metallic Cast Product: -
MLC101/11	MSRR's 6000 - 9799. Cast material. Approved Suppliers of Metallic EMS grades
MLC101/12	EMS's 59501 – 73111 EMS material grades.
MLC101/13	Bar / Billet Ultrasonic Inspection – QCTP Index.
MLC101/14	RRMS's 31000 – 36999, RRMS material grades

Purchaser Responsibility

While every effort is made to ensure the accuracy of the information listed in the subsections of MLC101, it remains the responsibility of the Purchaser to ensure that the Product Supplier is approved in accordance with SABRe, and that the product being purchased is within the scope of approval for that supplier.

Where an approved method of manufacture is required it is the responsibility of the Purchaser placing the order to ensure that such Methods of Manufacture (MoM) have been formally approved by the Rolls-Royce Controlling Laboratory.