



LAM BLOCK

LAPPING BLOCK

Réf. 09 04LB

PRODUCT DATA SHEET

Use your sealing parts longer

MIRROR FINISH OF MECHANICAL SEALS

The LAM BLOCK is a simple, low cost and easy to use system. It will allow you to achieve, on industrial sites, the preventive maintenance of pumps and seals at the lowest possible cost. Optical flat surfaces with Mirror Finishes will be easily achieved using LAM BLOCK.



SAVING TIME AND MONEY

With the LAM BLOCK any Maintenance Department can perform, several times, cost effective maintenance of any type of mechanical seals, preventing over thus, the need from purchasing new replacement parts.

The 300 mm lapping plate permits to recondition full parts up to diameter 40 mm or rings up to 70 mm, maintaining a perfect flatness.

The portable LAM BLOCK case comprises: a diamond dosage stick and fluid. It is proposed in 3 versions (coarse, finishing and super-finishing) adapted to the various materials and different required surface finishing.

MM LAM PLAN PLATE

The LAM PLAN Mirror Finishing equipment uses the patented MM lapping plate, the unique two components plate allowing the optimum efficiency of your super-finishing operations.



CERTIFIÉ
ISO 9001
VERSION 2000

NON CONTRACTUAL DOCUMENT



The TRIBLOCS case

The TRIBLOCS case gathers three MM plates: COARSE, FINISHING and SUPER-FINISHING. It includes three diamond sticks allowing to meet all needs.

Thanks to the diameter of the lapping plates (140 mm), the TRIBLOCS case allows the maintenance of mechanical seals up to diameter 40 mm.



The LAM BLOCK CAMEO® Platinum

The LAM BLOCK CAMEO® Platinum is recommended to achieve fast optical flat surfaces on very damaged semi-hard to extra hard parts (major scratches, chemical attacks, notched edges...) before the use of a Blue or Green LAM BLOCK.

The LAM BLOCK CAMEO® Platinum is used without additional abrasive, only with 712 lubricant fluid.



The alveolated structure of the CAMEO® DISK PLATINIUM optimises the work of the diamond abrasive of which it is made of by improving lubrication. It maintains optimum flatness on all types of parts.

The LAM BLOCK CAMEO® Platinum diameter 300 mm allows the lapping and the mirror finishing of rings diameter up to 70 mm and full parts diameter up to 40 mm.



PRODUCT RANGE

Reference	Designation	Application	Diameter	Equipment
09 04LBX 00	LAM BLOCK Platinum	Facing	Ø 300 mm	Abrasive stone – Fluid 712
09 04LB0 00	LAM BLOCK Blue	Coarse	Ø 300 mm	Diamond stick MM 131 – Fluid 712
09 04LB1 00	LAM BLOCK Green	Finishing	Ø 300 mm	Diamond stick MM 141 – Fluid 712
09 04LB2 00	LAM BLOCK Yellow	Super-finishing	Ø 300 mm	Diamond stick MM 142 – Fluid 712
09 03NL0 00	TRIBLOCS	Coarse + Finishing + Super-finishing	3 X Ø 140 mm	3 diamond sticks MM 131 - MM 141 - MM142



LAPPING PLATE SERVICE REFURBISHMENT

After repeated use of your LAM BLOCK a preferential wear can appear in the centre of the plate. In case of a too important deformation, LAM PLAN proposes a package deal for the refurbishment of your plate.

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