

# Hand Lapping Kits



## Kemet Portable Hand Lap Kit

Suited for Flat Lapping and Polishing by hand. It contains three lapping plates, each with its own grade of Kemet Diamond Compound. This makes it possible to process many components in three stages, from lapping through to polishing. Each lapping plate is backed with anti-slip matting.

Kemet 3 lap kit		Code
Description & Contents		Code
<b>Kemet Iron Lap Plate</b> (for lapping) 150mm dia., on an aluminium backing plate. <b>Kemet XP Lap Plate</b> (for smoothing), 150mm dia., on an aluminium backing plate. <b>Kemet Tin Lap Plate</b> (for polishing), 150mm dia., on an aluminium backing plate. 1 x 10g Kemet Diamond Compound Applikation Stick - 25 Micron. 1 x 10g Kemet Diamond Compound Applikation Stick - 8 Micron. 1 x 10g Kemet Diamond Compound Applikation Stick - 3 Micron. 1 x Kemet OS Lubricating Fluid. 1 x Polished Wooden Box with Operating Instructions.		352206



## Kemet Hand Lap Kits

Components lapped and/or polished by hand in minutes rather than hours. Ideal for components manufactured from ceramics, tungsten carbide, ni-resist etc. Kemet Portable Hand Lapping Kits are also ideally suitable for low volume production, when optimum surface finish is required, and where it is not economical to purchase a lapping or polishing machine.

Type	Plate	Contents	Applikation Stick	Code
Lapping (L)	Kemet Iron (348mm dia)	1 x 10g Kemet Diamond Compound Applikation Stick. 1 x Kemet OS Lubricating Fluid.	25 Micron	352216
Polishing (P)	Kemet XP (348mm dia)	1 x Polished Wooden Box with Operating Instructions.	3 micron	352208



## Kemet Carbon Seal Lapping Kit

Kemet have developed a portable kit for dry lapping of carbon mechanical seals. The kit consists of a special Kemet lapping plate mounted onto an aluminium backing plate. The specially textured plate allows carbon seals to be lapped without the need for any added loose abrasive. This alleviates loose abrasive impregnation into the carbon face.

Description & Contents	Code
350mm diameter Kemet lapping plate. Kemet portable case for ease of transport. Consumables to maintain the condition of the lapping plate	352564

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or call +44(0)1622 755287

