

## Pressure Relief Valve Lapping Kit

Incorrect lapping and or the use of improper equipment is a major contributor to seat leakage, which in turn leads to high emission rates and costs in loss of process. Kemet have produced a lapping kit that can be used on Tyco, Crosby, and Anderson Greenwood pressure relief valves.

Description & Contents	Code
15 Lapping / Polishing blocks, double sided (D through T2 orifice sizes). 1 x Applikator of 3 Micron Kemet Diamond Compound. 1 x Applikator of 14 Micron Kemet Diamond Compound. Bramet Silicon Carbide self adhesive papers. Grades 60, 120, 180, 320 Grit. Housed in strong plastic case (Weight approx 11.5 Kg).	352900



## Kemet Portable Hand 3 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 and aluminium backing plate.

Description & Contents	Code
Kemet Composite Plate for lapping, Kemet Composite Plate for smoothing, Kemet Composite Plate for polishing. All 150mm diameter 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 Aluminium case with Operating Instructions.	352206



## Kemet Carbon Seal Lapping Kit

Kemet have developed a portable kit for dry lapping of carbon mechanical seals. The kit consists of a lapped aluminium substrate and 5 superfine polishing discs. The specially designed discs allow carbon seals to be polished without the need for any added loose abrasive. This alleviates loose abrasive impregnation into the carbon face.

Description & Contents	Code
300mm diameter Kemet lapping plate. Kemet portable case for ease of transport. Special polishing discs (Pack 5). Consumables to extend the life of the lapping discs	352565



## Kemet Hand Lap Kits

Kemet hand lap kits allow 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 (348mm dia)	Contents	Applikation Stick	Code
Type L Kit (Lapping)	1 x 348mm Kemet Composite Plate 1 x 10g Kemet Diamond Compound Applikation Stick.	25 Micron	352216
Type P Kit (Polishing)	1 x Kemet OS Lubricating Fluid. 1 x Aluminium case with Operating Instructions.	3 micron	352208
Type SP Kit (Super Polishing)		3 micron	352370

