Easier, Faster, Safer, Stronger

The late Stuart Filhol founded Filhol Dental, which for more than 50 years has been recognised as a leader in pin and post technology. Stuart was credited with being first to identify the benefits of using pure titanium in the production of FILPIN retention pins and FILPOST customised root canal posts. He was also instrumental as an innovator in the development of new, turned parts for the dental industry. Since Stuart's unexpected passing last year his wife, Sarah, filled his position as managing director and with her team continues to build on the excellent reputation created by her husband.

Filhol Dental is a company prized by its customers for its ability to work with difficult or challenging materials and finishes. The finer manufacturing work was moved in 1970 to Southern Ireland, from Warwick, to focus on the production of its patented parapulpal dentine pins originally made from stainless steel. Following Stuart's research into finding the best materials he became the first manufacturer of dentine pins to use pure titanium. Pure titanium is recommended as the most biocompatible grade for the body implants, therefore, it was the best decision for use in the production of the Filhol products. This focus on dental solutions enabled Filhol to move from a manufacturer of components for other companies to a manufacturer of pin and post products in its own right and it is recognised as being one of the leaders in its field.

FILPIN has been in production since the 1980’s. The FILPIN dentine retention pin is design engineered to make placement easier, faster, safe and stronger. The shaft is 99.8 per cent pure titanium, biocompatible and compatible with all dental materials so will not corrode. The self-threading, self-aligning pin speeds and eases placement for self-threading first time, every time once optimum depth has been reached. After insertion FILPIN can be easily bent to suit the restoration without breaking it or the tooth. A unique thread design maximises retention strength without causing internal stresses that may lead to cracking or cratering. This patented pin has been used in the UK market for more than 50 years.

FILPIN enhances the retention of all types of restorations to dentine. If the tooth’s dentine is too soft or its depth inadequate, the company has developed the Filratch pin inserter to give greater tactile control and ease of placement. The Filratch is for use by hand and ideal for reaching difficult positions. The pin is inserted by a continuous forward and back turning of the plastic finger grip on the Filratch. This has a ratchet action and so threads the pin into the pre-drilled hole. When the pin reaches the bottom of the hole the pin shears at the break-off point, leaving half the thread anchored in the dentine and half the thread above the surface for restoration.

Bend... & Cut!

FILPIN restoration retention system

Old Police Station, Chipping Campden, Gloucestershire GL55 6HB UK
Tel: +44 (0)1386 841 864 Fax: +44 (0)870 116 9790
email: info@filhol.com www.filhol.com

Patented Worldwide Available from your Dental Dealer