

# **ABLOY INTRODUCES THE NEXT GENERATION OF ABLOY PROTEC KEYING PLATFORM**

ABLOY PROTEC2 is the latest development of the UNIQUE ABLOY rotating disc technology which offers numerous UNSURPASSED features and benefits over conventional locking products. New PATENTED features in keys and in cylinders are protected by worldwide patents until 2031.

SECURE level has been further improved in ABLOY PROTEC2 by a new disc controller and key design. This patented disc controller structure requires a moving element in the key to mate with the cylinder internally in order to function, thus raising the difficulty of any attempt to copy an unauthorised key, reaching a new higher level of security.

PROFESSIONAL design makes ABLOY PROTEC2 cylinders virtually pick proof and bump proof. DBS (Disc Blocking System) is a patented feature that stops attempts to manipulate the discs. SUPERIOR master keying features are offered based on our vast number of different key combinations. In ABLOY PROTEC2 locking systems, different products can be keyed into the same master system with all products being operated with a single key.

ULTIMATE high security features can be further enhanced by integrating the intelligent CLIQ technology with the mechanical ABLOY PROTEC2 master key system to utilise both mechanical and electronic identification. Communication is encrypted. Cylinders and keys can record the audit trail of their use. Adding and denying access rights is easy, flexible and secure.

LONGEVITY is further reinforced with our new patented feature, AWS (Anti Wear System) which is a mechanism in the ABLOY PROTEC2 key and cylinder that prolongs the life cycle even in extensive use applications.

EXTENSIVE PRODUCT RANGE of ABLOY PROTEC2 consists of a range of door cylinders to suit with different standards as well as a range of industrial locks and electromechanical cylinder products.

ABLOY PROTEC2 offers a global solution. Products are designed and manufactured to MEET and EXCEED requirements of several international, national and customer specific STANDARDS.

All ABLOY cylinder products are designed and manufactured in Finland.