



Mechanical Key Systems

TIGRIS® Premier4™



Product Introduction

Tigris®Premier4™ is our premium mechanical key system product solution.

Offering advanced patent protection (2042) to both key and cylinder, Tigris®Premier4™ provides maximum security against illegal key copying and duplication. Features, functionality and capability incorporating European, UK, Scandinavian and Round profile cylinder bodies make this the ideal solution for demanding master key systems. A multi- profile family incorporating unique side element profile pins caters for the most complex of key system designs. Partner profiles are available.

Manufactured and tested to meet UK and European product standards, Tigris®Premier4™ achieves the maximum levels of key security, attack resistance and product durability in accordance with the requirements of BSEN1303:2015 and BS3621:2012.

Independently accredited by the British Standards Institute for TS007 1* and 3* TS007 cylinder options along with a unique Colourmatch™ service provides an unrivalled range of finishes across the entire product family.

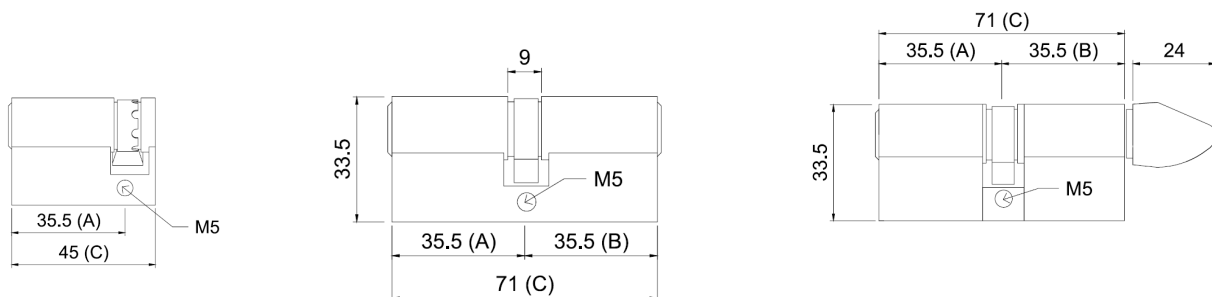
Tigris®Premier4™ has been independently tested to EN1634-1 achieving a 60 minute rating. An Environmental Product Declaration to EN15804 is available.



Dimensions (mm)

A	31.5 35.5 40 45 50 55 60 65 70
B	31.5 35.5 40 45 50 55 60 65 70
C	63 67 71 75 80 85 90 95 100 105 110 115 120

**common sizes shown above, body sizes extend in 5mm increments*



Certification

Patent Protection to 2042 EP4204648

EN1303:2015 Product Classification 160B0C6B/C/D

EN1634-1:2014+A1:2018 TR20240701-003811 60 minute rating

BS3621:2012

TS007-1:2014 + A2:2018 1* & 3* Options accredited by BSI – KM 526410

EN15804 Environmental Product Declaration (EPD)

CEN TS 17814 compatible master key system solutions

Anti-Bump option successfully tested to BS3621:2012 Annex A1 GVA Test

Manufacturers Declaration of Compliance

Successfully incorporated into the following:

Physical attack protection solutions to LPS1175:E10, LPS1673:D300E, FEBR:60, EN1627:RC4, STS202:BR3, PAS24, and LPS2081:SRB

Life safety solutions to EN1125, EN179 and UL305

Ballistic protection solutions to BSEN1522:FB7, UL752:L1-10, and NIJ0108.01:L2+3.

Blast protection solutions to ISO16933:EXV15/25 and ASTM:F2927:Cat1.

Fire protection solutions to UL10C, EN1634-1, CERTIFIRE, and BS476-22.

Corrosion protection solutions to EN1670:GR5



Specification

18 profile key family (plus additional master and common profiles)

Anti-pick pins

Side element profile pins

Anti drill pins in barrel and housing

Steel barrel and body pins

Optional bronze components for marine environments

Easy key entry

No direct coding on key

Key blanks held securely at Access2

Euro, UK Oval, Scandinavian Oval, Rim, Rim Mortice and Cam Lock bodies available

Extensive range of body sizes and offset sizes

CEN3, CEN4, CEN5 & CEN6 padlock options

Construction keying

Classroom function

Clutch function

Colourmatch finish options including split finish body options

Large complex keying capabilities

Traditional, central and key control master key systems

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