





Design Resources > Design Responses > About Locks > **Examples**

Pitlock Component Lock

Component theft is an issue often overlooked by lock manufacturers, thought not overlooked by thieves. However, there are bike security products that tackle the issue of an offender armed with a couple of Allen keys (see Secure Skewers). 'Pitlock' offers a range of bolts and skewers with a key coded locking nut that can secure wheels, seat posts, headsets, brakes and other components. In many instances they replace the quick release skewers.

The contoured locking nuts come with 256 key combinations and are protected from pliers and molegrips by a metal collar. A unique codenumber is supplied with the locks in case the keys are lost and a replacement needs to be ordered.

Type:

Locking nuts.

Price:

£24.99 for a wheel set.

Sold Secure Rating:

None.

Composition:

The Pitlocks are made from stainless steel. The contoured locking nut that provide the 'coded security' are computer generated.

Strengths:

- Secures components without the need for carrying additional locks.
- Several skewers and bolts can share the same 'code' if requested allowing a legitimate user to secure several components with the one 'coded key'

Weaknesses:

 Currently the pitlock system is comparatively more expensive than carrying an additional secondary lock for wheels and seat post.

Useful References:

http://www.pitlock.com