

Security levels for commercial and residential applications.

Shackle type

The shackle is the u-shaped metal bar used to attach the lock to the hasp or chain. There are two styles of shackle shown below. When selecting your padlock it is important to consider the distance that you will have to secure the shackle into the lock. In principle, the shorter the shackle the less vulnerable the padlock is to attack. Consequently a closed shackle padlock will be more secure than a long shackle padlock.

Application

All our padlocks are suitable for indoor use, however for outdoor use we recommend using a laminated or marine grade padlock to reduce the risk of corrosion. Our marine grade padlock has been designed specifically for locations close to the sea and has undergone a 1000 hour salt spray test.



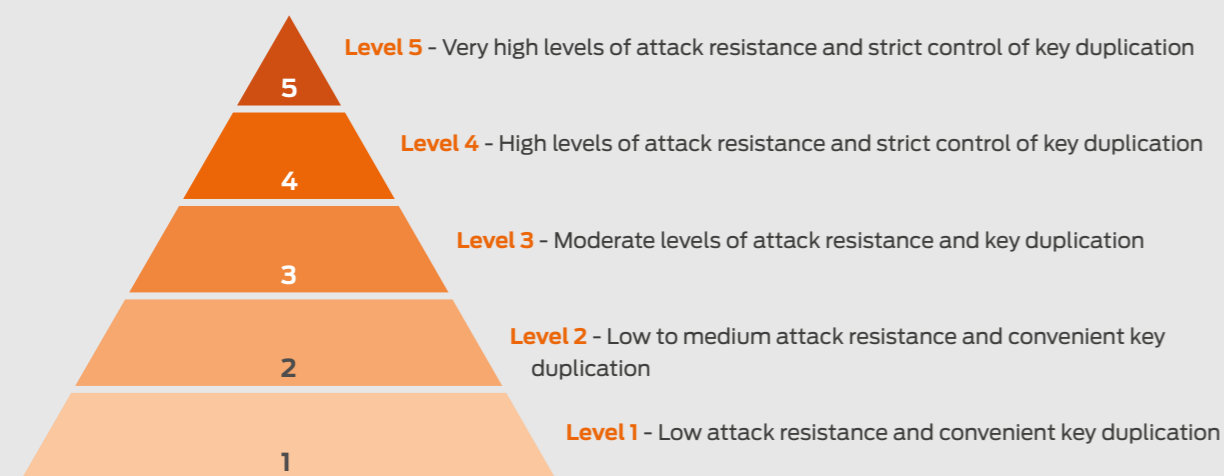
Slide Bolt



Open Shackle

Performance Levels

Our multi-level approach to cylinder security ensures there is a solution for all projects, door applications and budgets.



28000 Series - Hardened Steel



Hardened steel - Open shackle

- Performance Level 4
- Range of shackle lengths and thicknesses
- Steel bodies and hardened steel shackle
- Supplied with differ cylinder as standard
- 2 keys as standard



Hardened steel - Slide bolt

- Performance Level 5
- Range of shackle clearance and thicknesses
- Steel bodies and hardened steel slide bolt
- Supplied with differ cylinder as standard
- 2 keys as standard

Product Ref:	Function/description	Finishes
28050.55.0.SD	Open shackle 11mm - 55mm steel body - 25mm shackle clearance	
28050.56.0.SD	Open shackle 11mm - 55mm steel body - 45mm shackle clearance	
28050.57.0.SD	Open shackle 11mm - 55mm steel body - 65mm shackle clearance	
28050.70.0.SD	Open shackle 14mm - 70mm steel body - 25mm shackle clearance	
28050.71.0.SD	Open shackle 14mm - 70mm steel body - 45mm shackle clearance	
28050.72.0.SD	Open shackle 14mm - 70mm steel body - 65mm shackle clearance	NP
28550.66.0.SD	Slide bolt shackle 10mm - 66mm steel body - 20mm bolt gauge/11mm shackle clearance	
25550.67.0.SD	Slide bolt shackle 14mm - 66mm steel body - 18mm bolt gauge/17.5mm shackle clearance	
28550.75.0.SD	Slide bolt shackle 12mm - 75mm steel body - 27mm bolt gauge/13.5mm shackle clearance	
28550.84.0.SD	Slide bolt shackle 12mm - 84mm steel body - 36mm bolt gauge/17.5mm shackle clearance	
28550.85.0.SD	Slide bolt shackle 14mm - 84mm steel body - 36mm bolt gauge/17.5mm shackle clearance	

See page 146 for a series of accessories suitable for use with this range of padlocks