

METAL NANO-ROLLER LATCHING SYSTEM

Vandalism and break-in theft are serious problems for schools, businesses, and industry.

Lyon engineers have developed a patent pending locker latching system that utilizes metal nano-roller technology to provide additional protection against break-ins compared to existing locker latching systems.

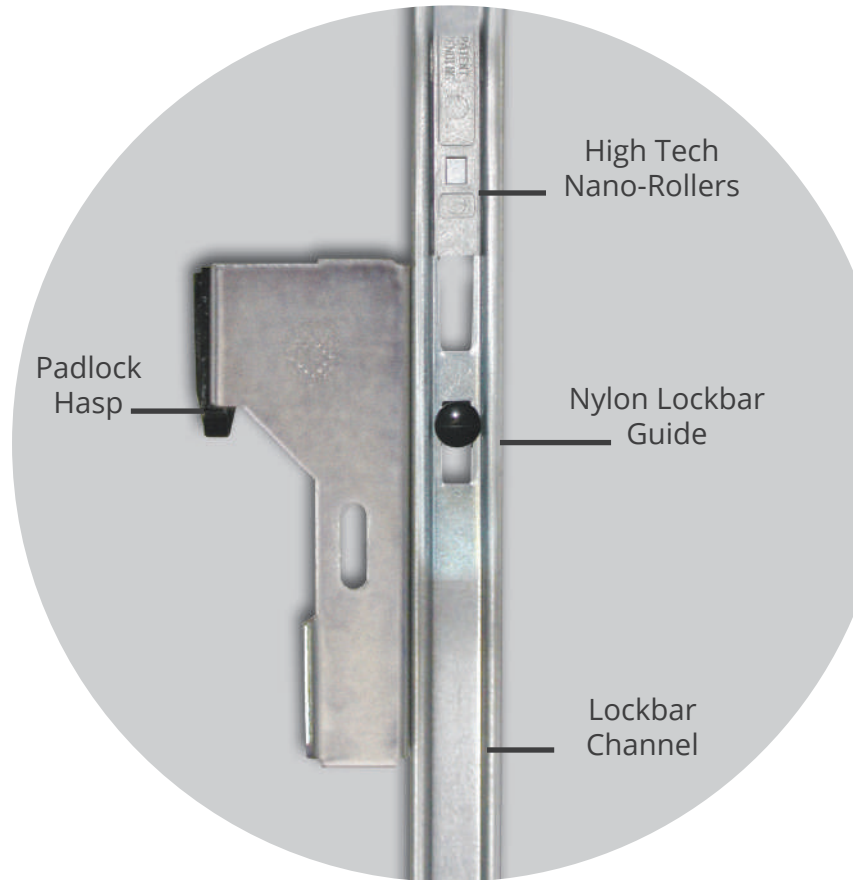
This lockbar latching system is standard on single, double, and triple tier lockers with recessed handles.



Zamak 3 Zinc Alloy Latch Finger

Up to four times the tensile strength than nylon.

The metal nano-roller latch is spring loaded for a smooth and flawless performance.



Note: for demonstration purposes, the top nano-roller has been lowered into close proximity with the locker handle.



Single Tier



Double Tier



Triple Tier

The nylon tamper-resistant lockbar guide ensures proper lockbar alignment for a smooth operation. It also reduces overall noise by eliminating metal-to-metal contact.

The metal nano-rollers ride effortlessly up the door jambs and drop into place, providing extra protection against break-ins compared to other locker latching systems.

For unmatched security, the metal nano-roller latching system is now standard on single, double, and triple-tier lockers with a recessed handle.