MACSTEEL

Vata Sheet



INGCO ALLEN HEX KEY SET LONG 1.5-10MM CHROME VANADIUM 9 PSC

The long design provides added leverage, making it easier to apply torque to fasteners. The set's construction from chrome vanadium steel ensures it can withstand heavy use without deforming or breaking.

What Is In The Box

- 1 x Ingco allen hex key set long Cr-V 9 Psc (HHK11091)
- Packed by double blister

Product Specifications

- Material: Cr-V
- Key size 1.5mm, 2mm, 2.5mm, 3mm, 4mm, 5mm, 6mm, 8mm, 10mm
- Long arm
- Heat treated
- Chrome plated

Product Applications

- Automotive Repair:
 - Accessing deep-set hex bolts in engines and chassis components.
 - The long design allows for reaching recessed fasteners in vehicles.
- Heavy Machinery Maintenance:
 - Servicing large industrial equipment with deep-set hex screws.
 - Extra length provides leverage for high-torque applications in industrial settings.
- Bicycle Maintenance:
 - Adjusting hard-to-reach components like bottom brackets or suspension pivots.
 - Long keys allow for better access in tight bicycle frame geometries.
- HVAC System Installation:
 - Reaching hex fasteners in deep or confined spaces within ductwork or units.
 - The extended length helps navigate complex HVAC system layouts.
- Furniture Assembly:
 - Accessing hex screws in deep joints or through pre-drilled holes in furniture.
 - Longer keys provide better reach for assembling large or complex furniture pieces.
- Plumbing Installations:
 - Tightening or loosening hex fittings in confined spaces behind fixtures.
 - Extended length helps reach plumbing connections in wall cavities or under sinks.
- Electrical Panel Work:
 - Adjusting hex-head screws in deep electrical enclosures.
 - Long keys provide safe distance when working with live electrical components.
- Exercise Equipment Assembly:
 - Reaching internal mechanisms in large fitness machines.
 - The variety of sizes (1.5-10mm) covers most hex fasteners used in exercise equipment.
- Industrial Robotics:
 - Maintaining and adjusting robotic arms and machinery with deep-set hex bolts.
 - Long keys allow for precise adjustments in complex robotic systems.
- Scaffolding and Stage Equipment:
 - Assembling and adjusting large temporary structures.
 - Extra length provides leverage for tightening heavy-duty hex bolts in staging equipment.
- Agricultural Machinery:
 - Servicing farm equipment with hard-to-reach hex fasteners.
 - Chrome vanadium construction ensures durability in harsh agricultural environments.
- Wind Turbine Maintenance:
 - Accessing and adjusting components within the nacelle or tower.
 - Long hex keys allow technicians to reach deep into turbine mechanisms.



- Marine Equipment:
 - Servicing boat engines and hardware with recessed hex bolts.
 - Corrosion-resistant chrome vanadium is beneficial in marine environments.
- Aerospace Applications:
 - Maintaining aircraft components with deep-set hex fasteners.
 - Precision fit and long reach are crucial for aerospace maintenance.
 - Professional Cabinetry:

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- Adjusting cabinet hardware and fittings in deep corners or recesses.
- Long keys help in the fine-tuning of cabinet alignments and hardware installations.

Please contact our Structural Steel Division for items not listed above.