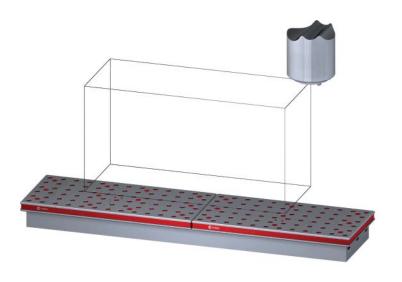




This workholding package is designed for your HAAS TM-1P (Metric) machining center.



Workholding package



Workholding package in machine envelope

Notes

#### CHICK WORKHOLDING SOLUTIONS, INC.

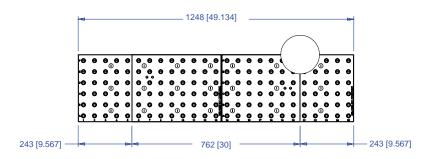
500 Keystone Drive • Warrendale, PA 15086 USA Phone: (724) 772-1644 • Fax: (724) 772-1633 www.ChickWorkholding.com

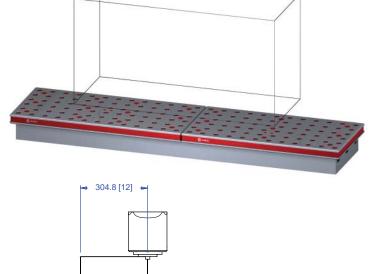
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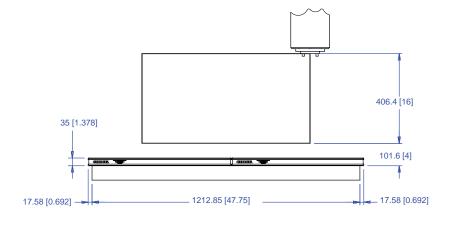


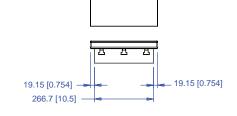


This workholding package is designed for your HAAS TM-1P (Metric) machining center.









#### Notes

Machine travel may be limited by mechanical interference and/or machine safety zones. Please consult your machine's operating instructions for more information.

All dimensions are MM [IN]

#### CHICK WORKHOLDING SOLUTIONS. INC.

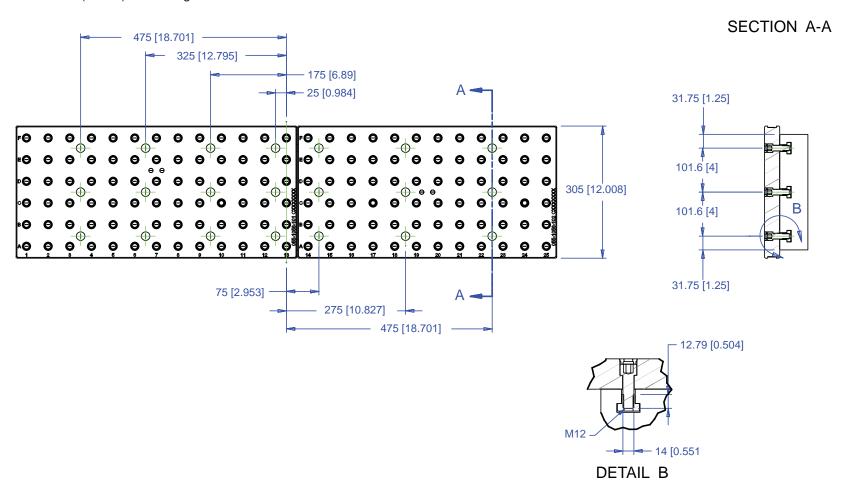
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This workholding package is designed for your HAAS TM-1P (Metric) machining center.



#### Notes

All dimensions are MM [IN] Maximum number of Qwik-Loks (5QL1040-AL 3 systems Max) (5QL1540-AL 5 systems Max).

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This workholding package is designed for your HAAS TM-1P (Metric) machining center.

FOUNDATION LENGTH, DEPTH, AND MOUNTING HOLE CONFIGURATION DESIGNED ACCORDING TO MACHINE TOOL SPECIFICATION DETAIL A MOUNTING HOLE LENGTH 50 (1.969") 0 Θ 0 000 0 0A0 000 0  $\Theta$   $\Theta$   $\Theta$  $\Theta$   $\Theta$   $\Theta$ 0 0 0 50 (1.969") Θ Θ Θ ⊖∖ 0 0 HOLE SPACING TOLERANCE DEPTH 0 0 0 ΘΘ 0 9 9 9 ±0.02 TO 500mm ±0.03 TO 1200mm Θ 9 9 9 <del>10</del>1 ⊝ ⊝ ⊝ 'Θ' ΘΘ Θ SECTION B-B HARDENED -MOUNTING HOLES REMOVABLE PLUG ALPHA-NUMERIC BUSHING FOR CHICK HOIST RING 0.02 / 300 Α CHUICIE -Ø12.016 / 12.034 // 0.02 A 35±0.5 (1.378") 12.8 32 FOUNDATION MAT'L: CAST IRON FOUNDATION INCLUDES INSTALLATION HARDWARE M12x1.75 TAP TO DEPTH SHOWN

Notes

All dimensions are MM [IN]

CHICK WORKHOLDING SOLUTIONS, INC.

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