

# HEICO-LOCK® PLUS

## THE EASY-TO-ASSEMBLE COMBINATION OF NUT AND WASHER

HEICO-LOCK® PLUS offers an easy to assemble and economically advantageous bolt securing system due to the flexible, glued connection of nut and Wedge Lock Washer.

Standard hexagon nuts according to ISO 4032 are combined with our proven HEICO-LOCK® Wedge Lock Washers. This system secures your bolt connection, saves time and reduces costs.



- Reduction of parts due to combination of wedge lock washer and nut
- Easy, safe and fast installation in both serial production and in the field
- Reduction of assembly time and effort
- Flexible combination of the HEICO-LOCK® wedge lock washer and nut
- Available in sizes M6 - M24, steel and stainless steel – additional dimensions and materials upon request
- Hexagon nuts according to ISO 4032



Flexible combination of washer and nut

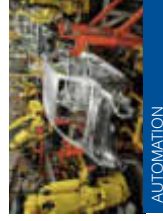
## FIELDS OF APPLICATION



MECHANICAL ENGINEERING



PRODUCT ASSEMBLY



AUTOMATION

## PRODUCT OVERVIEW STEEL

| M  | PROPERTY CLASS | STEEL ITEM NO. | EXTERNAL-Ø [MM] | TOTAL HEIGHT [MM] | WIDTH ACROSS FLAT | BOX QTY |
|----|----------------|----------------|-----------------|-------------------|-------------------|---------|
| 6  | 10             | HLMG-6/10      | 10,8            | 8,2               | 10                | 100     |
| 8  | 10             | HLMG-8/10      | 13,5            | 9,8               | 13                | 100     |
| 10 | 10             | HLMG-10/10     | 16,6            | 11,4              | 16                | 50      |
| 12 | 10             | HLMG-12/10     | 19,5            | 13,8              | 18                | 50      |
| 14 | 10             | HLMG-14/10     | 23,0            | 16,8              | 21                | 30      |
| 16 | 10             | HLMG-16/10     | 25,4            | 18,8              | 24                | 25      |
| 18 | 10             | HLMG-18/10     | 29,0            | 19,8              | 27                | 20      |
| 20 | 10             | HLMG-20/10     | 30,7            | 22,0              | 30                | 10      |
| 22 | 10             | HLMG-22/10     | 34,5            | 23,4              | 34                | 10      |
| 24 | 10             | HLMG-24/10     | 39,0            | 25,5              | 36                | 5       |

## PRODUCT OVERVIEW STAINLESS STEEL

| M  | PROPERTY CLASS | STAINLESS STEEL ITEM NO. | EXTERNAL-Ø [MM] | TOTAL HEIGHT [MM] | WIDTH ACROSS FLAT | BOX QTY |
|----|----------------|--------------------------|-----------------|-------------------|-------------------|---------|
| 6  | A4-80          | HLMG-6S/A4-80            | 10,8            | 8,2               | 10                | 100     |
| 8  | A4-80          | HLMG-8S/A4-80            | 13,5            | 9,8               | 13                | 100     |
| 10 | A4-80          | HLMG-10S/A4-80           | 16,6            | 11,4              | 16                | 50      |
| 12 | A4-80          | HLMG-12S/A4-80           | 19,5            | 13,8              | 18                | 50      |
| 14 | A4-80          | HLMG-14S/A4-80           | 23,0            | 16,8              | 21                | 30      |
| 16 | A4-80          | HLMG-16S/A4-80           | 25,4            | 18,8              | 24                | 25      |
| 18 | A4-80          | HLMG-18S/A4-80           | 29,0            | 19,8              | 27                | 20      |
| 20 | A4-80          | HLMG-20S/A4-80           | 30,7            | 22,0              | 30                | 10      |
| 22 | A4-80          | HLMG-22S/A4-80           | 34,5            | 23,4              | 34                | 10      |
| 24 | A4-80          | HLMG-24S/A4-80           | 39,0            | 25,5              | 36                | 5       |

## HEICO-LOCK® PLUS BOLTS



Bolts can also be combined with HEICO-LOCK® Wedge Lock Washers upon request. Don't hesitate to contact us!

### HEICO 3D-Models in the CADENAS PARTcommunity

All HEICO-LOCK® product 3D CAD data can be downloaded directly from the HEICO profile within the CADENAS PARTcommunity platform. After a free pre-registration with CADENAS, all product data is available to you at [heico-partcommunity.com](http://heico-partcommunity.com)



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