

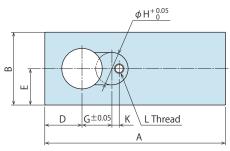
| Model No.                             | LZH0360<br>-T | LZH0400<br>-T | LZH0480<br>-T | LZH0550<br>-T | LZH0650<br>-T | LZH0750<br>-T | LZH0900<br>-T | LZH1050<br>-T |
|---------------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Corresponding Model No. <sup>36</sup> | LHA0360       | LHA0400       | LHA0480       | LHA0550       | LHA0650       | LHA0750       | LHA0900       | LHA1050       |
| А                                     | 120           | 145           | 160           | 170           | 175           | 185           | 220           | 270           |
| В                                     | 26            | 32            | 40            | 45            | 50            | 58            | 75            | 90            |
| С                                     | 17            | 19            | 23            | 26            | 29            | 35            | 43            | 50            |
| D                                     | 13            | 16            | 20            | 23            | 25            | 29            | 38            | 45            |
| Е                                     | 14            | 16            | 19            | 22            | 25            | 31            | 38            | 44            |
| F                                     | 17            | 20            | 25            | 28            | 34            | 40            | 49            | 60            |
| G                                     | 15            | 17            | 21            | 23.5          | 29            | 33            | 42            | 51            |
| Н                                     | 13            | 16            | 20            | 22.5          | 25            | 29            | 37.5          | 45            |

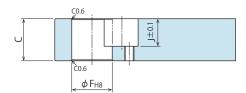
#### Notes:

- 1. Material: S50CH Surface Finishing: Alkaline Blackening
- 2. If necessary, the front end should be additionally machined and finished.
- 3. When determining the phase, refer to taper lock lever design dimensions for each model for the additional machining.
- ※1. Refer to Accessory of Quick Change Lever Option A for -A (Quick Change Lever Option A). Refer to Accessory of Quick Change Lever Option F for -F (Quick Change Lever Option F). For -P (Balance Lever Option), it should be designed by customer.

### Accessories: Material Swing Lever for Quick Change Lever Option A







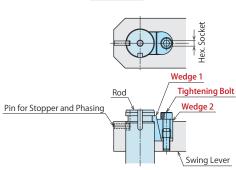
|                         |                  |                   |                  |                   |                  |                        |                   | (mm)              |
|-------------------------|------------------|-------------------|------------------|-------------------|------------------|------------------------|-------------------|-------------------|
| Model No.               | LZH0360<br>-A    | LZH0400<br>-A     | LZH0480<br>-A    | LZH0550<br>-A     | LZH0650<br>-A    | LZH0750<br>-A          | LZH0900<br>-A     | LZH1050<br>-A     |
| Corresponding Model No. | LHA0360<br>-00-A | LHA0400<br>-□□□-A | LHA0480<br>-00-A | LHA0550<br>-□□□-A | LHA0650<br>-00-A | LHA0750<br>-00-A       | LHA0900<br>-□□□-A | LHA1050<br>-□□□-A |
| Α                       | 120              | 145               | 160              | 170               | 175              | 185                    | 220               | 270               |
| В                       | 26               | 32                | 40               | 45                | 50               | 58                     | 75                | 90                |
| С                       | 17               | 19                | 23               | 26                | 29               | 35                     | 43                | 50                |
| D                       | 13               | 16                | 20               | 23                | 25               | 29                     | 38                | 45                |
| Е                       | 13               | 16                | 20               | 22.5              | 25               | 29                     | 37.5              | 45                |
| F                       | 15 +0.027        | 18 + 0.027        | 22 +0.033        | 25 + 0.033        | 30+0.033         | 35.5 <sup>+0.039</sup> | 45 +0.039         | 55 +0.046         |
| G                       | 12.5             | 15                | 16.5             | 18.5              | 20.5             | 25                     | 31                | 33.5              |
| Н                       | 12               | 15                | 18               | 20                | 24               | 28                     | 36                | 46                |
| J                       | 11               | 13                | 15.5             | 17                | 19               | 21                     | 28                | 33                |
| K                       | 2                | 2.5               | 4                | 4.5               | 6.5              | 6.5                    | 9                 | 14                |
| L                       | M4×0.7           | M5×0.8            | M5×0.8           | M6×1              | M6×1             | M8×1.25                | M10×1.5           | M10×1.5           |

### Notes:

- 1. Material: S50CH Surface Finishing: Alkaline Blackening
- 2. If necessary, the front end should be additionally machined and finished.
- 3. The pin hole for stopper and lever phasing should be additionally machined by referring to Quick Change Lever Option A Design Dimensions.
- 4. Tightening Kit (LZH $\square$ -W) for Quick Change Lever Option A is sold separately.

### • Accessories: Tightening Kit for Quick Change Lever Option A





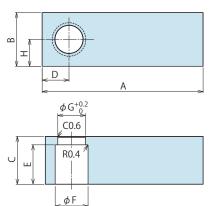
Tightening Kit for mounting Quick Change Lever Option A. Sold separately from clamp body.

【Contents of Tightening Kit】

Wedge 1
 Wedge 2
 Tightening Bolt

| Model No.                           | LZH0361<br>-W     | LZH0401<br>-W     | LZH0481<br>-W     | LZH0551<br>-W     | LZH0651<br>-W     | LZH0751<br>-W     | LZH0901<br>-W     | LZH1051<br>-W     |
|-------------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Corresponding Model No.             | LHA0360<br>-□□□-A | LHA0400<br>-□□□-A | LHA0480<br>-□□□-A | LHA0550<br>-□□□-A | LHA0650<br>-□□□-A | LHA0750<br>-□□□-A | LHA0900<br>-□□□-A | LHA1050<br>-□□□-A |
| Nominal×Pitch of<br>Tightening Bolt | M4×0.7            | M5×0.8            | M5×0.8            | M6×1              | M6×1              | M8×1.25           | M10×1.5           | M10×1.5           |
| Hex. Socket<br>mm                   | 2.5               | 3                 | 3                 | 4                 | 4                 | 5                 | 6                 | 6                 |
| Tightening Torque<br>N•m            | 2.5               | 5.0               | 5.0               | 8.0               | 8.0               | 20                | 40                | 45                |





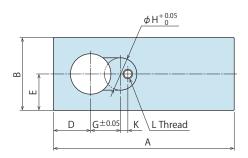
|  |               |               |               |               | (mm)          |
|--|---------------|---------------|---------------|---------------|---------------|
| Model No.                              | LZH0360<br>-T | LZH0400<br>-T | LZH0480<br>-T | LZH0550<br>-T | LZH0650<br>-T |
| Corresponding Model No. <sup>365</sup> | LHC0360       | LHC0400       | LHC0480       | LHC0550       | LHC0650       |
| А                                      | 120           | 145           | 160           | 170           | 175           |
| В                                      | 26            | 32            | 40            | 45            | 50            |
| C                                      | 17            | 19            | 23            | 26            | 29            |
| D                                      | 13            | 16            | 20            | 23            | 25            |
| E                                      | 14            | 16            | 19            | 22            | 25            |
| F                                      | 17            | 20            | 25            | 28            | 34            |
| G                                      | 15            | 17            | 21            | 23.5          | 29            |
| Н                                      | 13            | 16            | 20            | 22.5          | 25            |
|  |               |               |               |               |               |

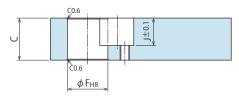
#### Notes:

- 1. Material: S50CH Surface Finishing: Alkaline Blackening
- 2. If necessary, the front end should be additionally machined and finished.
- 3. When determining the phase, refer to taper lock lever design dimensions for each model for the additional machining.
- %5. Refer to Accessory of Quick Change Lever Option A for -A (Quick Change Lever Option A).

# Accessories: Material Swing Lever for Quick Change Lever Option A







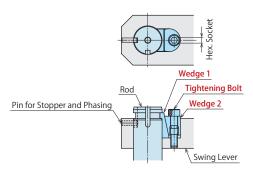
|                         |                  |                  |                  |                  | (mm)             |
|-------------------------|------------------|------------------|------------------|------------------|------------------|
| Model No.               | LZH0360<br>-A    | LZH0400<br>-A    | LZH0480<br>-A    | LZH0550<br>-A    | LZH0650<br>-A    |
| Corresponding Model No. | LHC0360<br>-□□-A | LHC0400<br>-□□-A | LHC0480<br>-□□-A | LHC0550<br>-□□-A | LHC0650<br>-□□-A |
| А                       | 120              | 145              | 160              | 170              | 175              |
| В                       | 26               | 32               | 40               | 45               | 50               |
| C                       | 17               | 19               | 23               | 26               | 29               |
| D                       | 13               | 16               | 20               | 23               | 25               |
| Е                       | 13               | 16               | 20               | 22.5             | 25               |
| F                       | 15 +0.027        | 18 +0.027        | 22 +0.033        | 25 +0.033        | 30+0.033         |
| G                       | 12.5             | 15               | 16.5             | 18.5             | 20.5             |
| Н                       | 12               | 15               | 18               | 20               | 24               |
| J                       | 11               | 13               | 15.5             | 17               | 19               |
| K                       | 2                | 2.5              | 4                | 4.5              | 6.5              |
| L                       | M4×0.7           | M5×0.8           | M5×0.8           | M6×1             | M6×1             |

- 1. Material: S50CH Surface Finishing: Alkaline Blackening
- 2. If necessary, the front end should be additionally machined and finished.
- 3. The pin hole for stopper and lever phasing should be additionally machined by referring to Quick Change Lever Option A Design Dimensions.
- 4. Tightening Kit (LZH□-W) for Quick Change Lever Option A is sold separately.

# Accessories: Tightening Kit for Quick Change Lever Option A

Model No. Indication





Tightening Kit for mounting Quick Change Lever Option A. Sold separately from clamp body.

【Contents of Tightening Kit】

· Wedge 1 · Wedge 2 · Tightening Bolt

| Model No.                           | LZH0361<br>-W    | LZH0401<br>-W    | LZH0481<br>-W    | LZH0551<br>-W    | LZH0651<br>-W    |
|-------------------------------------|------------------|------------------|------------------|------------------|------------------|
| Corresponding Model No.             | LHC0360<br>-□□-A | LHC0400<br>-□□-A | LHC0480<br>-□□-A | LHC0550<br>-□□-A | LHC0650<br>-□□-A |
| Nominal×Picth of<br>Tightening Bolt | M4×0.7           | M5×0.8           | M5×0.8           | M6×1             | M6×1             |
| Hex. Socket<br>mm                   | 2.5              | 3                | 3                | 4                | 4                |
| Tightening Torque N•m               | 2.5              | 5.0              | 5.0              | 8.0              | 8.0              |

High-Power Series

**Pneumatic Series** 

**Hydraulic Series** 

Valve / Coupler Hydraulic Unit

Manual Operation Accessories

Cautions / Others

Hole Clamp

SFA SFC

wing Clam

LHA

LHW LG/LT TLA-2

TLB-2 TLA-1

Link Clamp LKC LKW LJ/LM TMA-2

TMA-1 Work Support LD LC

TNC TC Air Sensing

LLW Linear Cylinder /

Lift Cylinder

LL LLR LLU DP DR DS DT

Block Cylinder DBA/DBC

Centering Vise FVA FVD

FVC

Control Valve BZL

> BZT BZX/JZG BZS

Pallet Clamp

VS/VT

Expansion Locating Pin VFJ/VFK

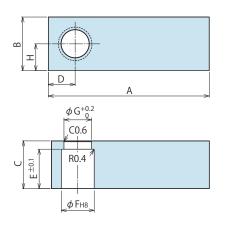
Pull Stud Clamp FΡ FQ

Customized Spring Cylinder DWA/DWB

(mm)

### Accessories: Material Swing Lever for Taper Lock Option

 $\begin{array}{c|c} \text{Model No. Indication} \\ \textbf{LZH} & \boxed{\textbf{040}} & \textbf{0-T} \\ & \\ \text{Size} & \\ \text{(Refer to the table.)} & \\ \end{array} \\ \begin{array}{c} \text{Design No.} \\ \text{(Revision Number)} \end{array}$ 



|               |                      |                      |               |                      | (mm)           |
|---------------|----------------------|----------------------|---------------|----------------------|----------------|
| Model No.     | LZH0300-T            | LZH0360-T            | LZH0400-T     | LZH0480-T            | LZH0550-T      |
| Corresponding | LHE0300-             | LHE0360-00           | LHE0400-      | LHE0480-             | LHE0550-       |
| Model No. **6 | LHE0300-□□-Y□        | LHE0360-□□□-Y□       | LHE0400-00-Y0 | LHE0480-□□□-Y□       | LHE0550-□□□-Y□ |
| А             | 90                   | 120                  | 145           | 160                  | 170            |
| В             | 21                   | 26                   | 32            | 40                   | 45             |
| С             | 14                   | 17                   | 19            | 23                   | 26             |
| D             | 10.5                 | 13                   | 16            | 20                   | 23             |
| Е             | 11                   | 14                   | 16            | 19                   | 22             |
| F             | 14 <sup>+0.027</sup> | 17 <sup>+0.027</sup> | 20 +0.033     | 25 <sup>+0.033</sup> | 28 +0.033      |
| G             | 11                   | 15                   | 17            | 21                   | 23.5           |
| Н             | 10.5                 | 13                   | 16            | 20                   | 22.5           |

#### Notes

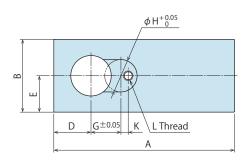
- 1. Material: S50CH Surface Finishing: Alkaline Blackening
- 2. If necessary, the front end should be additionally machined and finished.
- 3. When determining the phase, refer to taper lock lever design dimensions for each model for the additional machining.
- \*\*6. Refer to Accessory of Quick Change Lever Option A for -A (Quick Change Lever Option A).
  Refer to Accessory of Quick Change Lever Option F for -F (Quick Change Lever Option F).
  For -P (Balance Lever Option), it should be designed by customer.

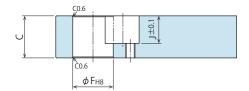
### Accessories: Material Swing Lever for Quick Change Lever Option A

Model No. Indication

LZH 040 0 — A

Size Design No. (Revision Number)





| Model No.                  | LZH0300-A     | LZH0360-A     | LZH0400-A     | LZH0480-A     | LZH0550-A    |
|----------------------------|---------------|---------------|---------------|---------------|--------------|
| Corresponding<br>Model No. | LHE0300-□□□-A | LHE0360-□□□-A | LHE0400-□□□-A | LHE0480-□□□-A | LHE0550-00-A |
| А                          | 90            | 120           | 145           | 160           | 170          |
| В                          | 21            | 26            | 32            | 40            | 45           |
| C                          | 14            | 17            | 19            | 23            | 26           |
| D                          | 10.5          | 13            | 16            | 20            | 23           |
| Е                          | 10.5          | 13            | 16            | 20            | 22.5         |
| F                          | 12 + 0.027    | 15 + 0.027    | 18 + 0.027    | 22 + 0.033    | 25 + 0.033   |
| G                          | 10.75         | 12.5          | 15            | 16.5          | 18.5         |
| Н                          | 10.5          | 12            | 15            | 18            | 20           |
| J                          | 9.5           | 11            | 13            | 15.5          | 17           |
| K                          | 1.25          | 2             | 2.5           | 4             | 4.5          |
| L                          | M4×0.7        | M4×0.7        | M5×0.8        | M5×0.8        | M6×1         |

#### Notes:

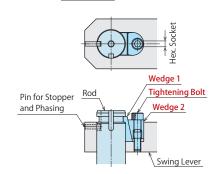
- 1. Material: S50CH Surface Finishing: Alkaline Blackening
- 2. If necessary, the front end should be additionally machined and finished.
- 3. The pin hole for stopper and lever phasing should be additionally machined by referring to Quick Change Lever Option A Design Dimensions.
- 4. Tightening Kit (LZH $\square$ -W) for Quick Change Lever Option A is sold separately.

### Accessories: Tightening Kit for Quick Change Lever Option A

Model No. Indication

LZH 040
Size
(Refer to the table.)

Design No.
(Revision Number)



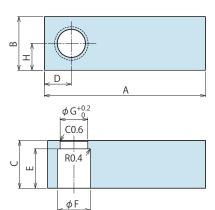
Tightening Kit for mounting Quick Change Lever Option A. Sold separately from clamp body.

【Contents of Tightening Kit】

• Wedge 1 • Wedge 2 • Tightening Bolt

| Model No.                           | LZH0301-W         | LZH0361-W         | LZH0401-W         | LZH0481-W         | LZH0551-W         |
|-------------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Corresponding<br>Model No.          | LHE0300<br>-□□□-A | LHE0360<br>-□□□-A | LHE0400<br>-□□□-A | LHE0480<br>-□□□-A | LHE0550<br>-□□□-A |
| Nominal×Pitch of<br>Tightening Bolt | M4×0.7            | M4×0.7            | M5×0.8            | M5×0.8            | M6×1              |
| Hex. Socket mm                      | 2.5               | 2.5               | 3                 | 3                 | 4                 |
| Tightening Torque N•m               | 2.5               | 2.5               | 5.0               | 5.0               | 8.0               |





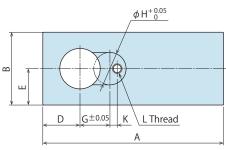
| Model No.                  | LZH0360<br>-T | LZH0400<br>-T | LZH0480<br>-T | LZH0550<br>-T | LZH0650<br>-T | LZH0750<br>-T | LZH0900<br>-T | LZH1050<br>-T |
|----------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Corresponding Model No.**1 | LHS0360       | LHS0400       | LHS0480       | LHS0550       | LHS0650       | LHS0750       | LHS0900       | LHS1050       |
| А                          | 120           | 145           | 160           | 170           | 175           | 185           | 220           | 270           |
| В                          | 26            | 32            | 40            | 45            | 50            | 58            | 75            | 90            |
| С                          | 17            | 19            | 23            | 26            | 29            | 35            | 43            | 50            |
| D                          | 13            | 16            | 20            | 23            | 25            | 29            | 38            | 45            |
| Е                          | 14            | 16            | 19            | 22            | 25            | 31            | 38            | 44            |
| F                          | 17            | 20            | 25            | 28            | 34            | 40            | 49            | 60            |
| G                          | 15            | 17            | 21            | 23.5          | 29            | 33            | 42            | 51            |
| Н                          | 13            | 16            | 20            | 22.5          | 25            | 29            | 37.5          | 45            |

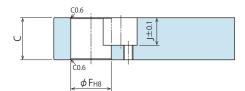
#### Notes:

- 1. Material: S50CH Surface Finishing: Alkaline Blackening
- 2. If necessary, the front end should be additionally machined and finished.
- 3. When determining the phase, refer to taper lock lever design dimensions for each model for the additional machining.
- \*\*1. Refer to Accessory of Quick Change Lever Option A for -A (Quick Change Lever Option A). Refer to Accessory of Quick Change Lever Option F for -F (Quick Change Lever Option F). For -P (Balance Lever Option), it should be designed by customer.

### Accessories: Material Swing Lever for Quick Change Lever Option A







|                         |                  |                  |                  |                  |                  |                  |                  | (mm)                 |
|-------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|----------------------|
| Model No.               | LZH0360<br>-A    | LZH0400<br>-A    | LZH0480<br>-A    | LZH0550<br>-A    | LZH0650<br>-A    | LZH0750<br>-A    | LZH0900<br>-A    | LZH1050<br>-A        |
| Corresponding Model No. | LHS0360<br>-□□-A | LHS0400<br>-□□-A | LHS0480<br>-□□-A | LHS0550<br>-□□-A | LHS0650<br>-□□-A | LHS0750<br>-□□-A | LHS0900<br>-□□-A | LHS1050<br>- 🗆 🗆 - A |
| А                       | 120              | 145              | 160              | 170              | 175              | 185              | 220              | 270                  |
| В                       | 26               | 32               | 40               | 45               | 50               | 58               | 75               | 90                   |
| C                       | 17               | 19               | 23               | 26               | 29               | 35               | 43               | 50                   |
| D                       | 13               | 16               | 20               | 23               | 25               | 29               | 38               | 45                   |
| Е                       | 13               | 16               | 20               | 22.5             | 25               | 29               | 37.5             | 45                   |
| F                       | 15 +0.027        | 18 +0.027        | 22 +0.033        | 25 +0.033        | 30+0.033         | 35.5+0.039       | 45 +0.039        | 55 +0.046            |
| G                       | 12.5             | 15               | 16.5             | 18.5             | 20.5             | 25               | 31               | 33.5                 |
| Н                       | 12               | 15               | 18               | 20               | 24               | 28               | 36               | 46                   |
| J                       | 11               | 13               | 15.5             | 17               | 19               | 21               | 28               | 33                   |
| K                       | 2                | 2.5              | 4                | 4.5              | 6.5              | 6.5              | 9                | 14                   |
| L                       | M4×0.7           | M5×0.8           | M5×0.8           | M6×1             | M6×1             | M8×1.25          | M10×1.5          | M10×1.5              |

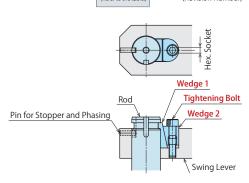
#### Notes :

- 1. Material: S50CH Surface Finishing: Alkaline Blackening
- 2. If necessary, the front end should be additionally machined and finished.
- 3. The pin hole for stopper and lever phasing should be additionally machined by referring to Quick Change Lever Option A Design Dimensions.
- 4. Tightening Kit (LZH $\square$ -W) for Quick Change Lever Option A is sold separately.

### Accessories: Tightening Kit for Quick Change Lever Option A

Model No. Indication

LZH 048
Size
(Refer to the table.) Design No.
(Revision Number)



Tightening Kit for mounting Quick Change Lever Option A. Sold separately from clamp body.

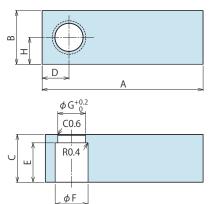
【Contents of Tightening Kit】

Wedge 1
 Wedge 2
 Tightening Bolt

| Model No.                           | LZH0361<br>-W    | LZH0401<br>-W    | LZH0481<br>-W    | LZH0551<br>-W    | LZH0651<br>-W    | LZH0751<br>-W    | LZH0901<br>-W    | LZH1051<br>-W    |
|-------------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Corresponding<br>Model No.          | LHS0360<br>-□□-A | LHS0400<br>-□□-A | LHS0480<br>-□□-A | LHS0550<br>-□□-A | LHS0650<br>-□□-A | LHS0750<br>-□□-A | LHS0900<br>-□□-A | LHS1050<br>-□□-A |
| Nominal×Picth of<br>Tightening Bolt | M4×0.7           | M5×0.8           | M5×0.8           | M6×1             | M6×1             | M8×1.25          | M10×1.5          | M10×1.5          |
| Hex. Socket<br>mm                   | 2.5              | 3                | 3                | 4                | 4                | 5                | 6                | 6                |
| Tightening Torque N•m               | 2.5              | 5.0              | 5.0              | 8.0              | 8.0              | 20               | 40               | 45               |







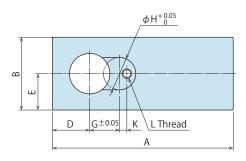
| Model No.                  | LZH0400<br>-T | LZH0480<br>-T | LZH0550<br>-T | LZH0650<br>-T | LZH0750<br>-T |
|----------------------------|---------------|---------------|---------------|---------------|---------------|
| Corresponding Model No.**5 | LHW0401       | LHW0481       | LHW0551       | LHW0651       | LHW0751       |
| А                          | 145           | 160           | 170           | 175           | 185           |
| В                          | 32            | 40            | 45            | 50            | 58            |
| C                          | 19            | 23            | 26            | 29            | 35            |
| D                          | 16            | 20            | 23            | 25            | 29            |
| E                          | 16            | 19            | 22            | 25            | 31            |
| F                          | 20            | 25            | 28            | 34            | 40            |
| G                          | 17            | 21            | 23.5          | 29            | 33            |
| Н                          | 16            | 20            | 22.5          | 25            | 29            |

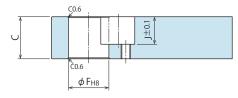
#### Notes:

- 1. Material: S50CH Surface Finishing: Alkaline Blackening
- 2. If necessary, the front end should be additionally machined and finished.
- When determining the phase, refer to taper lock lever design dimensions for each model for the additional machining.
- %5. Refer to Accessory of Quick Change Lever Option A for -A (Quick Change Lever Option A).

# Accessories: Material Swing Lever for Quick Change Lever Option A







|                         | (mm)              |                  |                  |                  |                        |  |  |
|-------------------------|-------------------|------------------|------------------|------------------|------------------------|--|--|
| Model No.               | LZH0400<br>-A     | LZH0480<br>-A    | LZH0550<br>-A    | LZH0650<br>-A    | LZH0750<br>-A          |  |  |
| Corresponding Model No. | LHW0401<br>-□□□-A | LHW0481<br>-00-A | LHW0551<br>-00-A | LHW0651<br>-00-A | LHW0751<br>A           |  |  |
| А                       | 145               | 160              | 170              | 175              | 185                    |  |  |
| В                       | 32                | 40               | 45               | 50               | 58                     |  |  |
| C                       | 19                | 23               | 26               | 29               | 35                     |  |  |
| D                       | 16                | 20               | 23               | 25               | 29                     |  |  |
| Е                       | 16                | 20               | 22.5             | 25               | 29                     |  |  |
| F                       | 18+0.027          | 22+0.033         | 25+0.033         | 30+0.033         | 35.5 <sup>+0.039</sup> |  |  |
| G                       | 15                | 16.5             | 18.5             | 20.5             | 25                     |  |  |
| Н                       | 15                | 18               | 20               | 24               | 28                     |  |  |
| J                       | 13                | 15.5             | 17               | 19               | 21                     |  |  |
| K                       | 2.5               | 4                | 4.5              | 6.5              | 6.5                    |  |  |
| L                       | M5×0.8            | M5×0.8           | M6×1             | M6×1             | M8×1.25                |  |  |

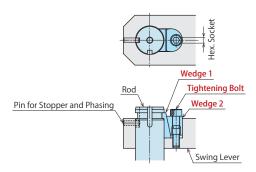
### Notes:

- Material: S50CH Surface Finishing: Alkaline Blackening
- 2. If necessary, the front end should be additionally machined and finished.
- 3. The pin hole for stopper and lever phasing should be additionally machined by referring to Quick Change Lever Option A Design Dimensions.
- 4. Tightening Kit (LZH□-W) for Quick Change Lever Option A is sold separately.

# Accessories: Tightening Kit for Quick Change Lever Option A

Model No. Indication





Tightening Kit for mounting Quick Change Lever Option A. Sold separately from clamp body.

【Contents of Tightening Kit】

• Wedge 1 • Wedge 2 • Tightening Bolt

| Model No.                           | LZH0401<br>-W | LZH0481<br>-W | LZH0551<br>-W | LZH0651<br>-W | LZH0751<br>-W |
|-------------------------------------|---------------|---------------|---------------|---------------|---------------|
| Corresponding                       |               | LHW0481       |               | LHW0651       | LHW0751       |
| Model No.                           | -000-A        | -000-A        | -000-A        | -000-A        | -000-A        |
| Nominal×Picth of<br>Tightening Bolt | M5×0.8        | M5×0.8        | M6×1          | M6×1          | M8×1.25       |
| Hex. Socket<br>mm                   | 3             | 3             | 4             | 4             | 5             |
| Tightening Torque N•m               | 5.0           | 5.0           | 8.0           | 8.0           | 20            |

High-Power Series Pneumatic Series

Hydraulic Series

Valve / Coupler Hydraulic Unit

Manual Operation
Accessories

Cautions / Others

Hole Clamp SFA

SFC

wing Clamp LHA

LHC

LHW LG/LT

TLA-2 TLB-2 TLA-1

Link Clamp

LKA LKC LKW

TMA-2

TMA-1
Work Support

LD LC

TNC

Air Sensing Lift Cylinder

LLW

Linear Cylinder / Compact Cylinder LL

> LLR LLU DP DR DS

DT

Block Cylinder

DBA/DBC

Centering Vise

FVA FVD FVC

Control Valve

BZL BZT BZX/JZG

BZS
Pallet Clamp

VS/VT

Expansion Locating Pin

VFL/VFN VFJ/VFK

Pull Stud Clamp
FP

FQ Customized Spring Cylinder